<table>
<thead>
<tr>
<th>UNIT</th>
<th>Reading</th>
<th>Vocabulary</th>
<th>Grammar</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Scaling the Heights</td>
<td>Adventurers of the Year 2012; multiple matching</td>
<td>success-related vocabulary, phrasal verbs, prepositions, collocations &amp; expressions</td>
<td>review of present &amp; past tenses, used to &amp; would</td>
</tr>
<tr>
<td>2 Like Comment Share</td>
<td>short texts; multiple-choice questions</td>
<td>social media-related vocabulary, phrasal verbs, prepositions, idioms</td>
<td>future forms, future in the past, temporals</td>
</tr>
<tr>
<td>REVIEW 1 p 29-30</td>
<td>Remember This!; missing paragraphs</td>
<td>health- and medicine-related vocabulary, word formation, phrasal verbs, collocations &amp; expressions</td>
<td>demonstrative, reflexive, indefinite and reciprocal pronouns, adverbs &amp; adverb phrases, adverb forms, intensifying adverbs</td>
</tr>
<tr>
<td>3 Just for the Health of It!</td>
<td>Film Buff's Guide to the Movies; multiple-choice questions</td>
<td>film- &amp; theatre-related vocabulary, word formation, compound nouns, prepositions</td>
<td>gerunds, infinitives, discourse markers</td>
</tr>
<tr>
<td>REVIEW 2 p 55-56</td>
<td>short texts; multiple-choice questions</td>
<td>food-related vocabulary, phrasal verbs, collocations &amp; expressions, word formation</td>
<td>transitive &amp; intransitive phrasal verbs, separable &amp; inseparable phrasal verbs, same-way question tags, question tags for polite requests, reinforcement tags</td>
</tr>
<tr>
<td>5 Eat Up!</td>
<td>Magma Rise Sparked Life as We Know It; missing paragraphs</td>
<td>environment- and weather-related vocabulary, word formation, phrasal verbs, prepositions</td>
<td>modal verbs, perfect modal verbs</td>
</tr>
<tr>
<td>REVIEW 3 p 81-82</td>
<td>Thomas Edison Predictions That Came True – or Didn't; multiple matching</td>
<td>technology- and inventions-related vocabulary, compound nouns, idioms</td>
<td>conditionals, unreal past, inversion</td>
</tr>
<tr>
<td>8 Money Mad</td>
<td>Bartering – Exchanging Despair for Hope; multiple-choice questions</td>
<td>money-related vocabulary, phrasal verbs, collocations &amp; expressions, word formation</td>
<td>relative clauses, participle clauses, cleft sentences</td>
</tr>
<tr>
<td>REVIEW 4 p 107-108</td>
<td>Cultural Free-For-All; multiple matching</td>
<td>music- and art-related vocabulary, compound nouns, prepositions, collocations &amp; expressions</td>
<td>comparison of adjectives &amp; adverbs, other ways of comparing, qualifiers, too &amp; enough, so, such</td>
</tr>
<tr>
<td>10 Modern Living</td>
<td>Ocean Hero; multiple-choice questions</td>
<td>work- and lifestyle-related vocabulary, word formation, phrasal verbs, collocations &amp; expressions</td>
<td>passive voice, reporting with passive verbs, seem &amp; appear, passive causative</td>
</tr>
<tr>
<td>REVIEW 5 p 133-134</td>
<td>short texts; multiple-choice questions</td>
<td>sport-related vocabulary, phrasal verbs, prepositions, collocations &amp; expressions</td>
<td>reported speech, reporting verbs, reported questions</td>
</tr>
<tr>
<td>11 Sports Crazy!</td>
<td>Made on the Moon; missing paragraphs</td>
<td>words related to space, science, technological advances and the future, word formation, prepositions, compound nouns</td>
<td>clauses of reason, clauses of purpose &amp; result, clauses of contrast, neither ... nor, either ... or</td>
</tr>
<tr>
<td>REVIEW 6 p 159-160</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Grammar Reference: p 161-172
Irregular Verbs: p 173-174
Writing Reference: p 175-184
Speaking Reference: p 185-186
Collocations & Expressions: p 187
Prepositions: p 188
Phrasal Verbs: p 189
Quiz Answers: p 190
<table>
<thead>
<tr>
<th>Listening</th>
<th>Speaking</th>
<th>Writing</th>
<th>DVD</th>
</tr>
</thead>
<tbody>
<tr>
<td>multiple-choice questions</td>
<td>talking about achievements, challenges, overcoming obstacles, comparing photographs, dealing with all parts of the question</td>
<td>reference, positive presentation, description of character, skills and experience; explaining a candidate’s suitability</td>
<td>Extreme Skydiving</td>
</tr>
<tr>
<td>note-taking</td>
<td>talking about mobile phone use, social networking sites, presenting opinions and reaching a decision</td>
<td>essay, correct register, organising and developing ideas within a paragraph</td>
<td>Orangutan Language</td>
</tr>
<tr>
<td>multiple-choice questions</td>
<td>talking about health, comparing photographs, using topic vocabulary</td>
<td>information sheet, writing succinctly, organising information, giving advice, suggesting</td>
<td>Paraguay Shaman</td>
</tr>
<tr>
<td>multiple matching</td>
<td>talking about film genres and cinema, presenting options, handing over to your partner</td>
<td>review, appropriate style, giving opinions, using discourse markers, descriptive language</td>
<td>Skin Mask</td>
</tr>
<tr>
<td>multiple-choice questions</td>
<td>talking about food and eating, adding ideas, contrasting, agreeing and disagreeing</td>
<td>proposal, identifying differences between a proposal and a report, stating purpose, introducing, talking about positives and negatives, recommending</td>
<td>The Smallest Fruit</td>
</tr>
<tr>
<td>multiple-choice questions</td>
<td>talking about nature, natural disasters, comparing photographs, selecting</td>
<td>contribution, giving your opinion, organising information, engaging the reader</td>
<td>Holland Water</td>
</tr>
<tr>
<td>note-taking</td>
<td>talking about inventions and inventors, modern technology, decision making, using topic vocabulary</td>
<td>competition entry (nomination), identifying choice, describing achievements, including and expanding on the reasons</td>
<td>Lighting the Dark</td>
</tr>
<tr>
<td>multiple-choice questions</td>
<td>talking about money, shopping, poverty, comparing photos, organising ideas</td>
<td>article, engaging the reader, writing topic sentences, setting the tone, using the right register</td>
<td>Art of the Deal</td>
</tr>
<tr>
<td>multiple-choice questions</td>
<td>talking about art and artists, decision making, evaluating, negotiating</td>
<td>report, covering all the points in the task, indicating the topic of each paragraph</td>
<td>Eye Trick Town</td>
</tr>
<tr>
<td>multiple matching</td>
<td>talking about skills, qualities and qualifications, comparing options</td>
<td>article, determining the aim of the article, summarising information</td>
<td>Zoo Dentists</td>
</tr>
<tr>
<td>multiple-choice questions</td>
<td>talking about sport, developing answers to personal questions, comparing photographs</td>
<td>letter, responding appropriately to the question, writing openings and endings</td>
<td>Flying Pumpkins</td>
</tr>
<tr>
<td>note-taking</td>
<td>talking about life in the future, supporting opinions with examples</td>
<td>essay, using expressions and linking words, achieving a formal tone through other structures</td>
<td>Space Walk</td>
</tr>
</tbody>
</table>
1 Scaling the Heights

Reading: article, multiple matching
Vocabulary: success-related vocabulary, phrasal verbs, prepositions, collocations & expressions
Grammar: review of present & past tenses, used to & would
Listening: multiple-choice questions
Speaking: talking about achievements, challenges, overcoming obstacles, comparing photographs, dealing with all parts of the question
Writing: reference, positive presentation, character description, skills and experience; explaining a candidate's suitability
A Read the list of achievements and rank them in order of how impressive they are. (1 = most impressive; 8 = least impressive)

- finishing a race despite serious injury
- climbing the highest mountain in the world
- a woman beating a man at a sport
- securing an exclusive sponsorship deal
- enjoying an expedition that you couldn’t complete
- breaking a world record

B Read the article below to find out who won the Adventurers of the Year award in 2012. Do you think they deserved to win? Why? Why not?

A

Sano Babu Sunuwar and Lakpa Tsheri Sherpa took the 2012 title following their Ultimate Descent expedition. The pair proved they have a true spirit of adventure by successfully completing the expedition which involved climbing Everest, paragliding back down and then kayaking all the way to the Indian Ocean. With borrowed gear and a bare-bones budget, there were no corporate sponsors nor social media campaigns, just the essentials for adventure – vision, creativity and friendship. The three-month quest for the Ultimate Descent began in April 2011 and the pair arrived at the summit of Mount Everest (8850m) on May 21 2011. Wasting no time, they then launched a tandem paraglider from the summit, being only the third team to do so. For the men, flying above the Khumba Glacier was the highlight of the expedition. Their 4999-metre descent lasted a remarkable 45 minutes.

The final stage of their expedition was completed on June 27 2011 when the men reached Ganga Saga in the Bay of Bengal by kayak.

B

Surfer Carissa Moore has not only proved herself to be a top-class surfer, but she’s even managed to break the gender barrier in her sport by competing in men’s events. At the age of 18, Moore finished high school like most youngsters her age. However, that was also the year she was accepted onto the Association of
C Read the article again to find the following information.
In which section are the following mentioned?

- winning a competition before the 2012 Adévéants de l'année award
- a lack of financial support
- using equipment that belonged to someone else
- an everyday activity in unusual settings
- being ready to take a chance
- earning a great deal of money in a short space of time
- an adventurer whose upbringing prepared him/her well
- a film that became extremely popular on the Internet
- doing something only a few people had done before
- making use of abandoned buildings

Surfing Professionals (ASP) Women’s World Tour. She showed fellow competitors and surfing fans what she was made of when she picked up first prize in two events. In 2011, Moore went on to crush the female competition in world surfing’s main events. On the ASP’s World Tour, she came first in three events and snatched the overall women’s title. The young surfer has also competed against the world’s best male surfers on male tour events. In two short years of professional competition, Moore has pocketed a staggering $225,000 and has attracted top-notch sponsors. The young surfer is now set to compete against the world’s best male surfers on the male tour events which will take place on her home turf in Hawaii.

C Ground-breaking adventure has always made us examine the fine line between the possible and the impossible. Street trials rider Danny MacAskill is a shining example of a young adventurer who has forced us to reconsider what is possible. In 2011, a short film called Industrial Revolutions featuring the young rider, MacAskill, became an instant sensation on YouTube. In the film, MacAskill performs some mind-blowing stunts as he rides through abandoned Scottish factories, leaping between train cars and riding across 5 centimetre-wide beams suspended 4.6 metres above concrete. MacAskill makes us reimagine our daily environments as he and his bike become one. Thanks to sponsorship, since 2009, he has travelled over 64,374 kilometres in Scotland in search of the ideal location for his next perfect trick. No one is more surprised by his success than the rider himself. ‘I never had the goal of becoming a professional rider,’ says MacAskill, ‘I just wanted to ride my bike.’

D Snowboarder Travis Rice, whose father was a ski patroller, was raised to take risks in snowy mountains. His unique combination of fearlessness, acrobatics and snow and mountain sense have enabled him to reach the peaks of snowboarding. Now hailed as the best snowboarder in the world, Rice received worldwide acclaim following the release of the film The Art of Flight in which he executes astonishing aerial tricks high up in the mountains. In the peaks, a fall could mean tumbling down a vertical face or being swept into a gaping crevasse. Although a lot of planning went into the film, many of the tricks were spontaneous. Rice says, ‘You have to see opportunity when it knocks on your door.’
The Millennials are here!

Who are they? Most likely, you’re one of them. They are the (1) class / generation born approximately between 1980 and 2000. What (2) discriminates / distinguishes them from their parents (known as Baby Boomers, born between 1946 and 1964, and Generation X, born between the 1960s and 1980s) is that they have been brought up surrounded by (3) data / digital technology and mass media.

Not only are they familiar with apps, iPhones and social networking, but many of them have been responsible for bringing about the communications (4) evolution / revelation. As successful young entrepreneurs, like Mark Zuckerberg founder of Facebook, they have not been afraid to (5) aim / reach high in their quest to (6) realise / understand their ambitions. Along the way these entrepreneurs have accrued (7) riches / richness beyond their wildest dreams. Well-educated and (8) industrial / industrious, they see no limits to what they can do and trust in technology to get them there.

B Complete the sentences with the correct word from each pair. Use the correct form.

accomplish / achieve
1 Nick is an excellent worker; he ____________ the most difficult tasks with ease.
2 How difficult is it to ____________ success without a university education?

insist / persist
3 She ____________ on speaking to the manager about her salary.
4 If you ____________ in interrupting, you will be asked to leave the meeting.

resolve / solve
5 We had to ____________ our differences for the good of the team.
6 A troubleshooter could help you to ____________ the problems in the company.

defeat / failure
7 Try as I might, I couldn’t change her mind and had to admit ____________
8 Despite the benefits of a good education, Terry turned out a complete ____________

C Circle the odd ones out.

1 bold fearless gutsy mediocre
2 honourable noble vain virtuous
3 merciless pitiless ruthless selfless
4 crafty cunning sly touchy
data / digital technology and mass media.
5 confident positive sentimental upbeat
6 fair impartial objective timid
7 cautious impetuous rash reckless
8 candid headstrong obstinate stubborn

D Match the opposites.

1 adaptable a apprehensive b conceited
c a ignorant d inflexible
e selfish f unsuccessful
2 considerate
3 fearless
4 modest
5 triumphant
6 wise
Phrasal verbs

E Complete the definitions with these phrasal verbs in the correct form.

<table>
<thead>
<tr>
<th>Phrasal Verbs</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>blow away</td>
<td>make progress</td>
</tr>
<tr>
<td>break through</td>
<td>get ahead</td>
</tr>
<tr>
<td>come up against</td>
<td>fall through</td>
</tr>
<tr>
<td>get ahead</td>
<td>hang on</td>
</tr>
<tr>
<td>knuckle down</td>
<td>pull off</td>
</tr>
<tr>
<td>pull off</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

F Complete the sentences with the correct form of the phrasal verbs from E.

1. After years of hard work Jenny is beginning to ________________________ in her career.
2. The team was down 3-0 at half time, but won the game 6-3! How did they ________________________?
3. We were absolutely ________________________ when our son was offered a scholarship to Harvard!
4. How do you expect to pass your exams if you don’t ________________________ and revise?
5. Unfortunately, our plans ________________________ and we weren’t able to go on holiday.
6. The tennis player was very tired but he ________________________ and eventually won the match.
7. Joe ________________________ a few problems, but he was able to overcome them.
8. It’s difficult to ________________________ the gender barrier in some industries.

Prepositions

G Complete the sentences with these prepositions.

<table>
<thead>
<tr>
<th>Preposition</th>
<th>Sentence</th>
</tr>
</thead>
<tbody>
<tr>
<td>around</td>
<td>It sounds like a great idea, Jim; you should go ________________________ it!</td>
</tr>
<tr>
<td>by</td>
<td>I’ve got a lot ________________________ my plate these days and I rarely see my friends.</td>
</tr>
<tr>
<td>for</td>
<td>We had to work ________________________ the clock in order to meet the deadline.</td>
</tr>
<tr>
<td>on</td>
<td>The position was offered to Michael as he was the best candidate ________________________ a mile.</td>
</tr>
<tr>
<td>under</td>
<td>The manager was ________________________ fire for his unpopular decisions.</td>
</tr>
<tr>
<td>without</td>
<td>Luckily everything went ________________________ a hitch and the event was a huge success.</td>
</tr>
</tbody>
</table>

Collocations & Expressions

H Complete the sentences with the correct form of the verbs do, get and go.

<table>
<thead>
<tr>
<th>Verbs</th>
<th>Sentence</th>
</tr>
</thead>
<tbody>
<tr>
<td>do</td>
<td>1. If you persevere, you’ll ________________________ there in the end.</td>
</tr>
<tr>
<td>get</td>
<td>2. Try putting the red cable here - that might ________________________ the trick.</td>
</tr>
<tr>
<td>go</td>
<td>3. The cyclist ________________________ all out to win the Tour de France, and he succeeded.</td>
</tr>
<tr>
<td></td>
<td>4. I was very proud of my students because they all ________________________ their best.</td>
</tr>
<tr>
<td></td>
<td>5. Once we ________________________ the green light, we can start the project.</td>
</tr>
<tr>
<td></td>
<td>6. Wow! Julie won Voice Idol - she’s definitely ________________________ places!</td>
</tr>
</tbody>
</table>

I Work with a partner. What do you think the following phrases mean?

<table>
<thead>
<tr>
<th>Phrases</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>wise up</td>
<td></td>
</tr>
<tr>
<td>dumb down</td>
<td></td>
</tr>
<tr>
<td>box clever</td>
<td></td>
</tr>
<tr>
<td>a no-brainer</td>
<td></td>
</tr>
<tr>
<td>streetwise</td>
<td></td>
</tr>
</tbody>
</table>
A Read the sentences and write the names of the tenses in bold.

a. Lucy has returned from a conference about succeeding in business.

b. Athletes are getting faster and faster, but is there a limit to what speeds humans can reach?

c. According to the theory of brain dominance, the right side of the human brain controls creativity.

d. Business guru and billionaire Richard Branson has been supporting worthy causes for decades.

B Which sentence from A expresses
1. a scientific fact?
2. an event happening repeatedly up until now?
3. a changing situation with a comparative?
4. an event that happened at an unspecified time in the past?

C Write a few more uses of these tenses.

1. Present Simple

2. Present Continuous

3. Present Perfect

4. Present Perfect Continuous

D Circle the correct words.

1. Tell Harry to hurry up! We've waited / We've been waiting for him since seven and the film is about to start.

2. You seem / are seeming preoccupied, Joe. Is something worrying you?

3. These athletes have trained / have been training hard since the last Olympics and are ready to win gold!

4. Jasper works / is working in a bank for now, but he would much rather become a designer.

5. Has she managed / Has she been managing to get a new sponsorship deal yet?

6. I try / I'm trying my best, but I just can't solve this complex algebra problem!

7. I still haven't received / haven't been receiving the money for the competition I won.

8. According to their website, the BreezyJet flight to Rome departs / is departing every day at nine o'clock.

E Complete the sentences using the correct form of the verbs in brackets.

1. The sun ____________ in the west, of course. Didn't you know that?! (set)

2. I ____________ for my glasses all morning. Do you know where they are? (look)

3. You ____________ always ____________! You're never satisfied! (complain)

4. Wow! You're so productive. You ____________ three reports already! (complete)

5. Martha ____________ very well lately - I think she's working too hard. (not be)

6. You ____________ here for long, have you? (not work)

7. Please don't disturb me while I ____________ it's very annoying. (write)

8. We ____________ reality TV shows often, but when we do, we make fun of them. (not watch)
Review of Tenses - Past Simple, Past Continuous, Past Perfect Simple, Past Perfect Continuous

F Read the sentences and decide which tense is used.
1 Robert Scott reached the South Pole on January 17th in 1912, only to find that Roald Amundsen had arrived there a month earlier.

2 At high school, Usain Bolt was focusing on other sports when his cricket coach suggested he try track and field events.

3 After a slow start, British athletes managed to win quite a lot of medals at the last Olympics.

4 Alexander Fleming had been investigating the properties of staphylococci when he accidentally discovered penicillin.

G Write the correct tense for each description of its uses.
We use the
1 ___________ to talk about completed actions in the past, past habits and routines, and past states.
2 ___________ to talk about actions in progress at a particular moment in the past, longer actions that were interrupted by another event, for temporary situations in the past, for annoying past habits, and to provide background information in a story.
3 ___________ for an event that happened before another past event or for a state that continued up to a point when something else happened.
4 ___________ to show that an activity or situation lasted for some time before another past event or to show that an action was not complete.

H Look at the rule for used to and would. Then complete the sentences. Which sentence can have two answers?
We use used to for past states, past habits and regular actions. We use would for past habits and regular actions. We do not use it for past states.
1 Darek ___________ think Martians lived on Mars.
2 Life ___________ be less stressful many years ago.
3 Gary ___________ spend all his time at the gym.

Read 1.5-1.9 of the Grammar Reference on page 162 before you do the tasks.

I Circle the correct words.

The intelligence of dogs

There are three types of dog intelligence: instinctive intelligence, adaptive intelligence, and working and obedience intelligence.

The first is a dog’s ability to perform the tasks people (1) had bred / were breeding it to do. For example, in Britain, people (2) used to / would enjoy a sport called ‘bull baiting’ in which dogs (3) attacked / were attacking an angry bull. Bulldogs were bred to have strong jaws so that they would be good at this cruel sport.

Thankfully, the government (4) banned / had banned the sport in 1835.

Adaptive intelligence refers to a dog’s problem-solving abilities such as how to reach something it wants.

Working and obedience intelligence refers to a dog’s ability to learn from humans.

Psychology professor and dog lover Stanley Coren (5) had been wondering / was wondering for some time how to calculate this. While he (6) researched / was researching dog behaviour, he realised he could measure how long it took different breeds to learn and obey a command.

In 1994, he (7) had published / published his findings in a book, The Intelligence of Dogs. According to Coren and the obedience trainers he (8) had consulted / was consulting, of the 110 breeds tested the ‘smartest’ dog was the Border Collie, and one of the ‘dumbest’ was the (now) loveable Bulldog!
A Decide whether the expressions below are positive (P) or negative (N).

1. It wasn't up to scratch.  
2. They achieved such great things.  
3. I couldn’t put that book down.  
4. Their story could have been presented in a more appealing way.  
5. That wasn’t a problem I had.

B Now listen to a conversation between two people and check your answers in A.

C Listen to the conversation again and choose the best answer, a, b or c.

1. What didn’t appeal to the man?
   a. the book’s subject matter  
   b. the way the book was written  
   c. the book’s descriptions of pyramids

2. What do both speakers agree on?
   a. The first two books in the series were better.  
   b. The author seems to have lost his touch.  
   c. The Mayan civilisation was very impressive.

D You will hear two different extracts. For questions 1-4, choose the best answer, a, b or c. There are two questions for each extract.

Extract One

You hear two people on an arts programme talking about a famous artist.

1. What is the woman’s opinion about the artist’s current exhibition?
   a. It’s a classic.  
   b. It isn’t up to scratch.  
   c. It’s her best work so far.

2. What do the man and woman agree about?
   a. The artist’s works look like they were done by school students.  
   b. Most artists produce poorer works when they become famous.  
   c. The artist could have produced better works for this show.

Extract Two

You hear part of a radio interview with a woman who has just completed a marathon.

3. What was the woman sad about?
   a. not completing the marathon  
   b. not recognising the people cheering her on  
   c. being unable to see the finishing line

4. Why was this Joyce’s first full marathon?
   a. She previously hadn’t wanted to risk running with her old dog.  
   b. She had only just reached peak fitness.  
   c. She didn’t have enough confidence until now.

Close-Up

Be careful with negative verb forms in expressions which actually have a positive meaning and vice versa. Always underline such expressions in multiple-choice options and try to work out how else they could be expressed to decode what they actually mean. Don't panic if you don't manage to answer a question the first time you listen. You will hear each conversation twice, so you will have a second chance to choose the best answer. Use the pause between the first and second listening to check your answers and to see which information you need to focus on during the second listening.
**Speaking**

**A** Work with a partner and answer these questions.
- What has been your greatest achievement?
- Who has been the biggest influence in your life? How has this person influenced you?
- What have you learnt from situations where you weren’t as successful as you had hoped to be?
- What are your ambitions for the future?

**B** Work with a partner and take turns discussing each topic below for a minute. Time each other as you speak.
- the different kinds of rewards people receive for their efforts
- the different kinds of challenges people set themselves
- how different people react to the obstacles they face in life
- how different people measure success

**C** Work with a partner and answer the questions about the photographs. One of you should be Student A and the other should be Student B. Remember to use the Useful Expressions.

---

**Useful Expressions**

**Dealing with all parts of the question**

Photo ... shows ..., whereas photo ... shows ...

The photos are similar as/in that they both ...

While there are some similarities between the photos, they are different because ...

One thing they both have in common is ...

Achievement is depicted/shown in photo ... by ..., but in photo ... it is shown by ...

Both photos show completely different aspects of achievement because/since ...

The main aspect of achievement that comes over in photo ... is ..., whereas in photo ..., it is more important.

The main measure of success in photo ..., is ..., whereas in photo ..., success is measured in terms of ...

He/She/They must be feeling ...

He/She/They appear to be ...

---

**Speak Up!**

Discuss these questions with a partner.
- Which is harder: winning or losing? Why?
- Why do you think some people push themselves to the limit while others give up easily?
- Is it better to persevere in the face of defeat or give up? Why?
- What can we learn from disabled athletes?
Reference

A friend or colleague may ask you to write a reference for them. This is a letter or statement recommending they be considered for a new job.

First, you must explain who you are and what your relationship is to the person. Then, you must describe the person's character and skills, their previous experience, and explain why they should be selected. Your reference should present the person positively and make it clear he/she is suitable for the job.

A Imagine your friend wants to apply for a job as a receptionist and has asked you to provide a reference. What do you think the job entails? Tick the correct boxes.

- Supervise clerical staff
- Answer all incoming calls
- Provide word-processing support
- Interview and hire new staff
- Provide secretarial support
- Greet and assist people
- File all correspondence

What sort of person would be a good receptionist? Look at the duties you chose in A and make a list of the qualities required to carry them out in your notebook.

B Look at the skills. Which ones do you think would be required for the position of receptionist?

- Communication
- Computer
- Creative thinking
- Customer service
- Financial leadership
- Multi-tasking
- Negotiating
- Organisational
- People
- Secretarial
- Strategic thinking

C Read the writing task below and answer the questions.

You have been asked to provide a reference for a friend of yours who has applied for a job as a receptionist in a college for international students. The successful candidate will be good at dealing with people and will have excellent organisational skills.

You should include information about your friend's character, their skills, their previous relevant experience and reasons why they should be considered for this job.

Write your reference.

Analysing the task

1. Underline the key words in the task.
2. What personality traits and skills will you talk about?
3. How many main paragraphs should the reference contain? What will they cover?
4. What style will you write the reference in?

D Read the model reference and look at the key words you underlined in C. Has the writer dealt with every point and developed it to its fullest? Do you think Sarah is a good candidate for the job?

To whom it may concern,

I am writing to recommend Sarah Crocker for the position of receptionist at English Now College. Sarah has lived in Newbury all her life and I have known her since she was a child.

I have found Sarah to be dependable, courteous, hard-working and helpful. Her commitment to the local youth club is such that she has given up most of her free time to help with activities for under-privileged youth in our area.

Her communication skills, both written and verbal, are excellent, as are her computer and organisational skills. For this reason, Sarah is responsible for maintaining the youth club's website. It is a very demanding role, but Sarah is capable of handling a number of tasks simultaneously with great ease.

Her experience working with local youth as well as various part-time sales and service industry positions have allowed Sarah to develop a high level of interpersonal skills which enable her to deal effectively with the general public.

For these reasons, Sarah would be ideal for any position where a friendly, helpful manner combined with a high level of organisational skills are valued.

In summary, I believe Sarah would be a tremendous asset to any organisation and I recommend her without reservation.

Yours faithfully,

Miriam Idle
You have been asked to provide a reference for a friend of yours who has applied for a job as a student services assistant in an English-language college. The person appointed will be personable, a good multi-tasker, and will have excellent computer and organisational skills.

You should include information about your friend's character and personal qualities and skills, their previous relevant experience and reasons why they should be considered for this job.

Write your reference in 220-260 words in an appropriate style.

**Plan**

- **Greeting:** Use appropriate set phrase.
- **Introduction:** Explain who you are and how you know the person.
- **Main paragraph 1:** Describe your friend's character and personal qualities.
- **Main paragraph 2:** Describe your friend's skills.
- **Main paragraph 3:** Discuss your friend's previous relevant experience.
- **Main paragraph 4:** Give reasons why your friend should be selected.
- **Conclusion:** Reinforce your belief in your friend and repeat your recommendation.
- **Sign off:** Use appropriate set phrase.

**Useful Expressions**

**Opening**

To whom it may concern,

**Introduction**

I am writing to recommend ...

I have been asked by my friend ...

I have known ... for/since ...

I first met ... in/when ...

**Supporting your opinion**

as is evidenced/shown by the fact that ...

his/her ... is such that ...

For this reason, ...

**Discussing attributes**

... is a skilled ...

... is proficient in ...

... is highly ...

... is an accomplished ...

... has a talent/flair/gift for ...

... has the necessary ... skills

... has excellent ... skills

These qualities enable ... to ...

... shows great ...

**Recommending**

I highly recommend ...

I have no hesitation in recommending ...

I am confident that ...

**Ending**

Yours faithfully,
Before you watch

A Match the words to the meanings.

1 terminal velocity  
2 falcon  
3 free fall  
4 shuttlecock

- a the object players hit in the sport of badminton
- b a bird of prey
- c fastest speed
- d part of a parachute jump before the parachute opens

While you watch

B Watch the DVD and decide if these statements are true or false. Write T for true or F for false.

1 An average skydiver in free fall reaches a speed of about 120 miles per hour.  
2 Mark Calland claims to be faster than a jet engine.  
3 The peregrine falcon can reach over 200 miles per hour in an attack dive.  
4 In competitions, skydivers must use the same techniques.  
5 Mark’s body and pants take the shape of a shuttlecock during dives.  
6 Marco Wiederkehr wins the men’s skydiving championship.

After you watch

C Complete the summary of the DVD below using these words.

- challenger  
- competitive  
- exceed  
- harnesses  
- holds  
- inflate  
- lure  
- place  
- recorded  
- resistance

Skydivers in free fall (1) exceed speeds of 100 miles per hour in seconds. They reach terminal velocity when air (2) inflates on their bodies prevents more acceleration. But in (3) competitive speed skydiving, participants use scientific approaches to go faster.

The peregrine falcon, however, has learned how to reach higher speeds. Ken Franklin decided to find out just how fast the peregrine falcon was. He released a falcon from 15,000 feet and then he jumped out. When Ken reached terminal velocity, he dropped a (4) lure of meat, which the bird chased in an attack dive. A computer attached to the bird (5) recorded a speed of 242 miles per hour.

Mark Calland, who (6) exceed the British record for speed skydiving, hopes a method similar to the falcon’s will increase his speed for the world championship. His main (7) challenger is Marco Wiederkehr from Liechtenstein.

The average speed of participants’ best three jumps is measured with speedometers attached to their (8) harnesses. Mark’s first jump is 302 miles per hour, but Marco’s is 312 miles per hour. Mark is still confident because of his special trousers that (9) inflates with air. His body takes the shape of a shuttlecock, giving him more control during a dive. Marco’s rubber suit keeps air resistance to a minimum, but he wobbles and loses speed. Mark’s final skydive goes beautifully and he manages to take first (10) place.

D Discuss these questions with a partner.

- Would you like to try extreme skydiving? Why?/Why not?
- What kind of personality do you think an extreme skydiver has?
- What are the advantages and disadvantages of extreme sports?
2 Like Comment Share

Reading: short texts, multiple-choice questions
Vocabulary: social media-related vocabulary, phrasal verbs, prepositions, idioms
Grammar: future forms, future in the past, temporals
Listening: note-taking
Speaking: talking about mobile phone use, social networking sites, presenting opinions, reaching a decision
Writing: essay, correct register, organising and developing ideas within a paragraph

social network

A drawing of a social network structure on a whiteboard
A Think about social media that you use. Which of these adjectives would you use to describe them? Why?

- addictive
- dangerous
- essential
- fun
- helpful
- irritating
- time-saving
- time-wasting

B Read the articles below. What relationship do the two people have with modern technology?

Twitter Criticism

Literary criticism used to be the work of qualified and learned literary critics and confined to serious newspapers and magazines. In today’s world, however, thanks to social media such as Twitter, we can all air our views on books, films and concerts that we’ve loved or hated. So, what did Joe Simpson, writer of Touching the Void do when his book came in for heavy criticism by followers on Twitter? He tweeted right back, of course!

When the mountaineer set out to write the book about his near-death experience in the Peruvian Andes in South America, he could never have imagined what reaction his writing would provoke among young readers. Touching the Void is a gruelling tale of how the acclaimed mountaineer broke his leg on the descent of Siula Grande in the treacherous mountains. After his climbing partner was left with no choice but to sever the rope that joined them, Joe was forced to crawl back down the mountain with a broken leg to safety.

While Simpson’s mountaineering and survival skills are second to none, his written account of his ordeal failed to impress many readers. The book, which has been used in GCSE and English language exams, is not at all popular with young examinees it seems. Many adolescents took to Twitter as a means of protest. One angry tweet to Simpson screeched, ‘YOUR BOOK IS THE REASON MY ENTIRE YEAR WILL FAIL OUR ENGLISH EXAM!’ while a bitter learner of English as a foreign language claimed, ‘I failed because of you.’ Simpson, refusing to take the comment personally, simply tweeted back to the young follower saying that he failed because his English wasn’t up to scratch.

While some celebrities would be taken aback by the tone of some of the comments, Simpson sees the funny side of it all. He said that it was quite comical to have cheated death in the Andes and then to receive such tweets from a bunch of spotty teenagers who can’t even pass their exams.

C Read the articles again and choose the answer (a, b, c or d) which fits best according to the text.

1 According to the article, Joe Simpson is unrivalled as
   a a writer.
   b a literary critic.
   c a mountaineer.
   d a celebrity.

2 What effect have the tweets had on Simpson?
   a They have deeply traumatised him.
   b They have slightly amused him.
   c They have made him extremely angry.
   d They have impressed him.
Every day, millions of people all over the globe spend hours on end staring at a screen, clicking, scrolling and reading. Amber Case wonders how much they, and the world, are changing in the process. She is a cyborg anthropologist, exploring how humans and technology interact. In an age when virtually everyone uses mobile phones and computers to communicate, work, learn, and play, the entire world is her field site. What will the next life-shaping breakthrough in technology be? How do parents respond to children who spend hours online? Which new products will fail or succeed? Is technology changing our values and cultures? ‘These are the kinds of questions my work tries to help answer,’ says Case. As an anthropologist, Case studies the relationship between people and technology. She claims that mobile phones have become like miniature children. ‘If they cry, we pick them up; we plug them into the wall and feed them; when they’re lost, we panic. Some people even say their state of mind is linked to how fast their Internet connection is — if it’s slow, they feel groggy.’ Some people fear that technology will make us operate like machines and distance us from other human beings. Case has another opinion. She believes that instead of pushing people apart, good technology helps people connect with each other. Thanks to the Internet, we can now keep in contact with each other and share our videos, photos and stories in a way we couldn’t in the past.

3 Why has the writer of the second text listed several questions together at the beginning of paragraph 2?
   a to point out that nobody really knows the effects of technology
   b to express his or her fear about how widespread technology has become
   c to help us understand what cyborg anthropologists are interested in finding out about
   d to make us consider how we use technology in our everyday lives

4 What does Amber Case say about users of mobile phones?
   a They treat them as if they were human.
   b They become very slow when they use them.
   c They pay more attention to them than to their children.
   d They keep losing them.

Get the meaning!

D Complete the sentences with these words.
choice contact criticism reaction scratch views

1 Many people air their ____________ on their facebook wall.
2 The Twitter comment provoked a strong ____________ among the celebrity’s followers.
3 My computer skills aren’t up to ____________ so I’m signing up for a course.
4 We didn’t expect the new application to come in for such ____________.
5 If you don’t pay your mobile phone bill, we’ll have no ____________ but to cut you off.
6 Email’s a great way to keep in ____________ with family and friends abroad.

What do you think?
Which social media do you use most often? What do you use them for?
Vocabulary

A Complete the text with these words.

access  domain  identity  legitimate  link  personal  scammers  update  username  users

Going phishing
Phishing is similar to fishing in a boat, but instead of trying to catch fish, phishers attempt to steal (1) __________ information from unsuspecting Internet (2) __________.

This is how phishing works: these (3) __________ send out emails that appear to come from (4) __________ websites such as eBay or PayPal. The emails state that you need to (5) __________ or validate your information, and ask that you enter your (6) __________ and password, after clicking a (7) __________ included in the email. Once you do that, the phisher may be able to gain (8) __________ to more information by just logging in to your account. Once a phisher has information such as your full name, address, phone number and tax file number, they can use it to steal your (9) __________ and apply for loans and credit cards in your name. If they get your credit card numbers, they can max out your cards.

So how can you protect yourself? Check the URL in the address field. It can tell you if the page you have been directed to is valid or not. For example, if you are visiting a web page on Amazon, the last part of the (10) __________ name should end with ‘amazon.com’. Therefore, ‘http://www.amazon.validate-info.com’ is a false address, which may be used by phishers.

B Think of one word only which can be used appropriately in all three sentences.

1 Nigel held the __________ of head teacher for ten years.
   I don’t know why the letter hasn’t arrived yet; perhaps it got lost in the __________.
   Jessica left a funny __________ on my blog this morning.

2 The police have opened a __________ on the hooligans that smashed the shop windows.
   The tax office will keep your records on __________ forever.
   I’m going to save this __________ in the folder entitled ‘Current Projects’.

3 Sally was so shy that she refused to make eye __________.
   Have you been in __________ with your friends since you left university?
   I always wear glasses at home, but when I go out I wear __________ lenses.

4 There is a wide __________ of computers and printers at that shop.
   You can’t buy both laptops; you have to make a __________.
   I don’t want to get up so early, but I don’t have much __________ if I want to avoid the traffic.

C Circle the odd ones out.

1 comment  remark  purpose  observation
2 criticise  defend  blast  slam
3 avoid  interact  relate  communicate
4 morals  values  ideals  burdens
5 offend  bother  resist  provoke
6 shock  excite  thrill  impress
Phrasal verbs

**D** Match the phrasal verbs to their meanings.

<table>
<thead>
<tr>
<th>Phrasal Verb</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>be taken aback</td>
<td>cause problems for someone else</td>
</tr>
<tr>
<td>bring down</td>
<td>start to do something</td>
</tr>
<tr>
<td>come in for</td>
<td>interrupt someone while they are speaking</td>
</tr>
<tr>
<td>cut in</td>
<td>be greatly surprised</td>
</tr>
<tr>
<td>get back at</td>
<td>receive</td>
</tr>
<tr>
<td>set out</td>
<td>start liking something or someone</td>
</tr>
<tr>
<td>stir up</td>
<td>cause someone to lose power</td>
</tr>
</tbody>
</table>

**E** Complete the sentences with the correct form of the phrasal verbs from D.

1. I had no idea the article would ____________ so much criticism.
2. The football player ____________ his detractors by scoring a hat trick in his next game.
3. She accused the protesters of trying to ____________ trouble.
4. Bloggers were said to be responsible for ____________ the corrupt company.
5. Martin had initially ____________ to write an article, but it turned into a book!
6. We were ____________ by the amount of support our online campaign received. It was astonishing!
7. An audience member ____________ during the interview and accused the minister of lying.
8. Jan ____________ Facebook immediately and now spends hours on it every day.

Prepositions

**F** Circle the correct prepositions.

1. Our school's new website is still ____________ construction, but it will be ready soon.
2. ____________ warning, the screen went blank and smoke began pouring out of my computer!
3. I cannot repeat what he said as he told me ____________ confidence.
4. The blogger took my comments ____________ context and made me look like a liar!
5. Why don't you get some fresh air ____________ occasion? You're always sitting in your room staring at that computer.
6. I'm not sure how many people attended the online seminar, but ____________ a guess I'd say there were over a hundred.
7. She gossips about me online, but she hasn't got the guts to say anything ____________ my face.

Idioms

**G** Complete the idioms in the sentences with these animals.

<table>
<thead>
<tr>
<th>Animal</th>
<th>1 Believe me, it's true. I got it straight from the ____________'s mouth.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2 He confessed everything to the police! He sang like a ____________!</td>
</tr>
<tr>
<td></td>
<td>3 Antonia is painfully shy; she wouldn't say boo to a ____________ .</td>
</tr>
<tr>
<td></td>
<td>4 'How do you know that?' 'A little ____________ told me.'</td>
</tr>
<tr>
<td></td>
<td>5 He could barely speak as he had a ____________ in his throat.</td>
</tr>
<tr>
<td></td>
<td>6 'Well? Why won't you answer me? ____________ got your tongue?'</td>
</tr>
</tbody>
</table>

**H** Work with a partner.

**Chatbook**

With your partner, make up a new social networking site. Give it a catchy name, decide which age group it will target and explain how members can use it.
2 Like Comment Share

Grammar

Future Forms

A Read the sentences below and underline the future forms.

a Shall I help you install the new computer programme?
b I will be talking to my cousins on Skype at three o'clock.
c They're opening another Internet café in town next week.
d I'm not happy with my new laptop; I'm going to return it.
e On day three, we visit the mobile phone factory.
f They will have updated the news site by the time you log on.
g I think you'll find this website very informative.
h By the summer, I will have been using social networking sites for five years.

B Which sentence from A expresses

1 a future event that will take place before another time in the future?
2 a long action/situation before a specific future time?
3 an intention?
4 an action in progress at a future time?
5 an itinerary?
6 a prediction based on personal opinion?
7 an offer?
8 a fixed arrangement for the near future?

C Match the names of the tenses with the uses from B.

Future Simple
Future Continuous
Future Perfect Simple
Future Perfect Continuous

D Complete the text with the correct form of the verbs in brackets.

C U L8ER

Languages are not static. They are dynamic and they continue (1) to evolve in the future as long as people who use them also change. The advent of online chatting, emails and text messaging has brought with it new vocabulary and a host of abbreviations that, in the opinion of many, enter (2) the most respected dictionaries one day. By the time you are old and grey, perhaps 'u' and 'c' replace (3) the pronoun 'you' and the verb 'see'. Such changes happen (4) whether people like them or not – in fact, they are already happening; the terms LOL, FYI, IMHO, BFF and OMG have already made it into the Oxford English Dictionary online edition. No doubt, language purists look (5) closely at future language developments.

E Complete the second sentences so that they have a similar meaning to the first sentences. Use the words in bold.

1 He started building his website in May and it's now October. been
   By November, he

2 I've booked my flight to California for July 12. am
   I

3 You don't want to get into trouble, so don't post such stupid comments. will
   I think you

4 I'll still be uploading my holiday photos when you leave. not
   By the time you leave, I

5 Have you got any plans for tonight, Jack? doing
   What

Read 2.1-2.6 of the Grammar Reference on pages 162-163 before you do the tasks.
Future in the Past

F Look at the sentences and answer the questions.

a Thomas promised he would send a postcard from Niagara Falls.
b I had a feeling that the website was going to be a disaster.
c We had to hurry because we were skyping Rose that night.
1 Do the sentences refer to the past, present or future?
2 Which event or situation occurred first in each sentence?

Complete the rules with Past Continuous, was/were going to and would.

Future in the past is used to express the idea that in the past you thought something would happen in the future. It follows the same basic rules as future forms.

(1) __________ is used to offer or promise.
(2) __________ is used to talk about predictions based on evidence.
(3) __________ is used to refer to fixed arrangements.

G Underline the temporals. Then complete the sentences with the correct form of the verbs in brackets.

1 I ___________________ (wait) in the car while you ___________________ (shop) for CDs.
2 As soon as we ___________________ (get) there, I ___________________ (send) you a text message.
3 Ian ___________________ (withdraw) money from the ATM before he ___________________ (go) to the supermarket.
4 They ___________________ (not fix) her computer until she ___________________ (show) them the receipt as proof of purchase.
5 After you ___________________ (have) a good night’s sleep, you ___________________ (be able) to solve the problem.

H Complete the sentences with was/were going to or would.

1 I knew you ___________________ win because you were the best competitor there.
2 He decided he ___________________ become a web designer.
3 She said he ___________________ help to fix my computer.
4 We ___________________ go to the launch party, but we lost the address!
5 James promised he ___________________ go to the conference instead of me.
6 Wendy was happy because she ___________________ speak to her family on Skype.

I Complete the second sentences so that they have a similar meaning to the first sentences. Use the words in bold.

1 Danny, you must pack and then we can drive to the airport. once
   Danny, ___________________, we will drive to the airport.
2 I read a really bad review about it, so I didn’t buy the printer. going
   I ___________________ that printer, but I read a really bad review about it.
3 I didn’t expect John to reply to my email straightaway as he was busy. would
   I knew ___________________ to my email straightaway as he was busy.
4 She had no intention of staying out so late. planning
   She ___________________ on staying out so late.
5 We’ll get there and tell them the news. soon
   We’ll tell them the news ___________________ there.
Listening

A Read these sentences and decide what kind of information is missing.

1. The speaker uses her ____________ for various reasons.
2. For the past ____________, the speaker has been using a National Geographic app.
3. Expeditions to Mount Everest used to mean being ____________ from others.
4. The app allows its users to directly ____________ climbers on Mount Everest.
5. Conrad Anker is the ____________ of the expedition.
6. Anker found Mallory's remains on the mountain in ____________.

B Now listen to the recording and complete the sentences in A.

C Read the sentences in D and answer these questions.

1. What do you think the topic of the recording will be?
2. Will the speaker have a positive or negative attitude towards the topic? How do you know?
3. What kind of information is missing from each sentence?

D You will hear someone talking about his views on an aspect of technology. For questions 1-7, complete the sentences.

1. The speaker has been using a mobile phone since ____________.
2. Mobile phone ____________ are to blame for us using our mobiles too much, according to the speaker.
3. The development of mobiles, computers and ____________ have affected our privacy.
4. The speaker is worried that GPS systems will make ____________ too easy.
5. The 'geofence' systems send ____________ to parents signalling their children are out of bounds.
6. The speaker believes services like 'geofence' are too ____________.
7. Mobile phone users must be able to decide who ____________ their data.
Speaking

A Work with a partner and answer these questions.

- Which high-tech device or gadget could you not live without? Why is it so important to you?
- How do you prefer to keep in touch with your friends, using social networking sites or meeting up in person? Why?
- Are you worried about your privacy when online? Why?/Why not?

B Why might these people need their mobile phones?
Which people should have their phones with them? Why?

- an elderly person living alone
- a tourist visiting a remote destination
- a businessperson in an important meeting
- a young person on a night out at the cinema
- a teenager staying overnight at a friend's house
- a security guard working alone on night shift

Close-Up

In decision-making tasks, make sure you spend time working out what each photo shows and how it relates to the focus of the questions you will have to answer. Remember, you won't be asked to describe the photos, but to use them to support your main ideas in answering the questions.

C Look at the photos in D. What situations do they show mobile phone users in?

D Look at these photos showing different situations in which we use mobile phones. First, talk together about how the photos show the role of mobile phones nowadays. Then decide which picture best reflects how necessary mobile phones are. Remember to use the Useful Expressions.

1 2 3
4 5 6

Useful Expressions

Presenting opinions and reaching a decision
I believe/think that/In my opinion,... best reflects this because/since... What about you? The way I see it,..., doesn't/isn't it? Don't you agree that...? I'm sure you'd agree that... I'm not quite sure that... I couldn't agree more that... So are we both agreed then that...? Shall we stick to...then?
Essay
An essay is usually written for a teacher after a class activity in which a particular topic is discussed. The main purpose of an essay is to present an argument and give reasons for it. Look carefully at the essay task and topic area, and then consider which register, functions, grammatical structures and vocabulary are required. Different functions (e.g., describing, explaining, giving opinions) are needed for different types of essays.

Your essay must be well organised, with an introduction, clear development of the topic and a conclusion. Each paragraph must contain a topic sentence that states the paragraph's overall message. You must use linking words and phrases to make your ideas flow.

A Work with a partner. List five ways in which people can interact via the internet.

What negative aspects are associated with each one?

B In your notebook, write a paragraph about one of your answers from A. Explain what it is and what its benefits are. Write about 60 words.

C Read the writing task below and answer the questions.

Following a class discussion, your teacher has asked you to write an essay giving your views on this topic.

The Internet has had a huge effect on our lives. Some people say that it has made the world smaller by bringing people together. Do you agree that the Internet is making it easier for people to interact with one another? What disadvantages are associated with Internet communication?

Write your essay.

Analysing the task
1 Who is your target reader?
2 How many parts are there to the task? What are they?
3 The register must be formal. Which of the following can make your essay formal? Tick ✓ the correct box.
   a contractions
   b emotional language
   c first person singular
   d passive voice

D Read the model essay. What is the writer's view? Do you agree?

There is no doubt that the Internet has had the most dramatic effect on humankind since the Industrial Revolution. It has changed the way we communicate with each other and has brought the world into our homes and work.

With the Internet, nobody and nothing is out of reach. Electronic mail, instant messaging and social networking sites enable us to stay in touch with family and friends no matter where we, or they, may be. What is more, gadgets such as web cameras and microphones make the presence of the other person more real. Aside from connecting us to familiar faces, the Internet allows us to meet people we might never have met otherwise. Beyond its social aspect, the Internet allows information to be gathered with ease and it exposes us to international points of view, thus broadening our horizons.

There is, nonetheless, cause for much concern in a number of areas. To begin with, the privacy of online users is threatened since criminals have unprecedented access to personal and confidential information, which can result in identity theft and credit card fraud. Furthermore, there is a staggering amount of misinformation online and users must be wary when researching. Finally, and most ironically, the convenience of the Internet becomes a double-edged sword when being connected means you never have a moment to yourself.

All in all, the Internet places the world at our fingertips, but the benefits must be offset against some very serious dangers.
Look again!
E  Look at the model essay again and answer the questions.
   1. Summarise the introduction. Is it a good response to the prompt?
   2. How has the writer connected the introduction to the first main paragraph? Which two phrases echo each other and enable the ideas to flow?
   3. Underline the topic sentences in the two main paragraphs. What are the supporting points for each topic sentence?
   4. Does the conclusion summarise the writer’s view? Does it introduce any new ideas? Does it repeat word for word from the main body of the essay?
   5. Find and underline all the examples of the passive voice in the essay.
   6. Find the linking words and phrases in the essay and think of alternatives.

F  Choose two answers from A and write a paragraph in your notebook about the disadvantages of Internet communication. Remember to begin with a topic sentence. Write about 80 words. When you have finished, swap with a partner and edit each other’s work.

Over to you!
G  Read the writing task. Use the paragraph plan and the Useful Expressions to help you write your essay. Following a class discussion your teacher has asked you to write an essay giving your views on this topic.

Many people believe that social media have had a negative impact on human relationships. Do you agree that our relationships have suffered as a consequence of social media? How do you think social media will affect human relationships in the future?

Write your essay in 220-260 words in an appropriate style.

Plan
| Introduction: | In your own words, include the statement declared in the task. |
| Main paragraph 1: | Agree or disagree with the statement and support your view. |
| Main paragraph 2: | Make your prediction for the future and support your view. |
| Conclusion: | Sum up your arguments and express your overall opinion. |

Useful Expressions

Introducing an argument
Generally speaking,...
There is no doubt that...
There are many advantages to...
It is a well-known fact that...
It is widely thought/believed/claimed that...
One point of view is...
For one thing,...

Countering an argument
Far from -ing...
There are those who believe that...
In contrast with...
Contrary to the above ideas,...
On the contrary,...
Others feel/argue that...
Orangutan Language

Before you watch
A Work with a partner and answer these questions.
1. What part of the world are orangutans native to?
2. What do you think orangutan language is?
3. How do you think orangutans can communicate with humans?

While you watch
B Watch the DVD and circle the words you hear.
1. Rob Shumaker is the coordinator / organiser of the Orangutan Language Project.
2. Shumaker’s programme is voluntary / obligatory for them.
3. Inda can recognise / identify food and objects using symbols.
4. Azie is not as intelligent / social as his sister is.
5. Orangutans could become endangered / extinct in the wild in the next 10 to 12 years.
6. Shumaker personally / individually developed the symbols for the orangutans’ vocabulary.

After you watch
C Complete the summary of the DVD below using these words.

Orangutans are highly developed (1) _____________. At the National Zoo in Washington DC, Rob Shumaker runs the Orangutan Language Project which shows that orangutans can communicate through language.

Shumaker believes that orangutans in (2) _____________. need a stimulating physical and mental environment. The zoo allows the orangutans to move around freely with (3) _____________. of where to go. They also choose whether to participate in the language programme or not. Shumaker works with Inda and Azie, who are sister and brother orangutans. Inda is learning a vocabulary of symbols that she (4) _____________. with everyday objects. She (5) _____________. computer exercises to test what language she knows. Inda uses the symbols to indicate words and to form (6) _____________. sentences. However, Azie isn’t always as interested in (7) _____________. as his sister.

Shumaker’s project is part of an exhibit called Think Tank, which explores the process of thinking. The programme involves zoo visitors and brings animal (8) _____________. to the public. Think Tank aims to educate people and increase conservation (9) _____________. Shumaker adds that by learning more about the mental abilities of orangutans, people’s (10) _____________. for them will increase.

D Discuss these questions with a partner.
- Have you ever communicated with an animal? How?
- Would you like to work on an animal research project? Why? Why not?
- Do you think that technology will enable us to communicate with animals? Why? Why not?
For questions 1-10, read the text below and decide which answer (A, B, C or D) best fits each gap.

Dumbing down

Recent research (1) __ that some everyday things decrease intelligence, and the results are guaranteed to (2) ___.

Reality TV has been under (3) __ for a while. An Austrian study has revealed that watching reality shows actually makes you stupider. It’s (4) ___ to say that many people had suspected this was the case. For the (5) ___ of the study, which involved two groups, one group of participants watched a reality show and then did a knowledge test. Those who had watched the show (6) ___ worse results than those who had not.

Food, too, can be a culprit. A Californian study showed that we need to be (7) ___. Not only is it bad for our teeth and waistlines, but continued consumption slows the brain, and hinders memory and learning. Chewing gum, too, has come in for (8) ___. In Wales, scientists discovered that it (9) ___ short-term memory. Participants had to look at a group of items and then recall the items and the order in which they saw them. The group that had chewed gum before the test was not able to (10) ___ the task as well as those who had not.

1 A comments  B indicates  C remarks  D observes
2 A blast  B bother  C offend  D shock
3 A fire  B threat  C pressure  D warning
4 A candid  B bold  C wise  D fair
5 A data  B reasons  C purposes  D observations
6 A achieved  B reached  C managed  D succeeded
7 A afraid  B considerate  C apprehensive  D cautious
8 A notice  B criticism  C praise  D trouble
9 A affects  B resists  C provokes  D solves
10 A realise  B cope  C accomplish  D impress

For questions 11-20, read the text below. Use the word given in capitals at the end of some of the lines to form a word that fits in the gap in the same line.

Progressive ideas

Our ancient forefathers were not (11) ______________, yet it is usual to think of human progress as being very slow until more recent times. In reality, the history of human (12) ______________ is full of innovative and quite (13) ______________ ideas dating back many thousands of years. Moreover, (14) ______________ that have been more recent, such as the (15) ______________ Revolution, computers and the Internet, are not necessarily more important than those of the past. So how do we measure the (16) ______________ of an invention? The question needs to be considered (17) ______________. Let’s look at information technology and compare the invention of the Internet and the invention of writing. Which had the greater impact? Was it the change to a world with writing or the technical improvement that allows written (18) ______________ to occur more easily? The latter could not have developed without the former. In other words, in this important area of life, the really (19) ______________ change occurred millennia ago. Like writing, there are other inventions that stand at the beginning of a long process of advancement, and it would be (20) ______________ to suggest that social and economic change was largely absent until recent times.

11 A ignorant  B wise  C silly  D inactive
12 A achievement  B development  C improvement  D innovation
13 A inventive  B advanced  C impressive  D original
14 A events  B projects  C ideas  D situations
15 A Industrial  B American  C French  D French
16 A influence  B impact  C effect  D result
17 A carefully  B cleverly  C thoroughly  D skillfully
18 A writing  B expression  C communication  D interaction
19 A sudden  B dramatic  C major  D small
20 A unfair  B incorrect  C foolish  D unreasonable
3 For questions 21-25, think of one word only which can be used appropriately in all three sentences.

21 It's easy; just ____________ the camera at your subject and then press this button.
The company will ____________ their new ad campaign at the 16-24 age group.
Most people who ____________ high are more hard-working than those who don't.

22 The conference delegates were shown to their ____________ at the table.
Now that Jack's finally got his MBA and found a job, he's really going ____________.
The friends were pleased when they were both offered ____________ at the same university.

23 Charles went ____________ out to get his dream job in public relations, and succeeded.
Ewan and James have an ambitious plan to ride their motorbikes ____________ the way to Asia and back.
The suggestion that cameras be installed in their offices was not ____________ popular with the staff.

24 Undefended at the far ____________, the player headed the ball into the net.
If there's no need to take it there yourself, you can just send it by ____________.
His ____________ on the web site was full of abbreviations, spelling mistakes and poor grammar.

25 He would rather be at home than at work, so he spends a lot of time watching the ____________.
Marilyn turned back the ____________ for her new design with an 80s theme.
You can't work around the ____________, you also need some rest and relaxation.

4 For questions 26-32, complete the second sentence so that it has a similar meaning to the first sentence, using the word given. Do not change the word given. You must use between three and six words, including the word given.

26 Eddie was one of the laziest people I knew, but that all changed once he got a job.
USED
Eddie ____________, but that all changed once he got a job.

27 No one could believe how talented he was.
TAKEN
We ____________ his talent.

28 I'm afraid there was nothing else I could do.
CHOICE
I'm afraid I ____________, I had to do it.

29 That's not what I said to the journalist and it was unfair of him to report it.
CONTEXT
The journalist ____________, which was unfair.

30 How can you tell the websites apart when they're identical?
DISTINGUISH
How can you ____________ when they're identical?

31 Sorry, I can't help you at the moment because I have too much to do.
PLATE
Sorry, but I have ____________ to help you at the moment.

32 The problems we encountered were minor.
AGAINST
We ____________, but they were minor.
3 Just for the Health of It

Reading: article, missing paragraphs
Vocabulary: health- and medicine-related vocabulary, word formation, phrasal verbs, collocations & expressions
Grammar: demonstrative, reflexive, indefinite and reciprocal pronouns, adverbs & adverb phrases, adverb forms, intensifying adverbs
Listening: multiple-choice questions
Speaking: talking about health, comparing photographs, using topic vocabulary
Writing: information sheet, writing succinctly, organising information into sections with appropriate headings, using the correct tone

Electrodes monitor brain activity in a Tibetan Buddhist teacher.
A 41-year-old woman, who can only be named as ‘AJ’, remembers almost every day of her life since the age of 11. An 85-year-old man, who can only be named as ‘EP’, only remembers his last thought. Her memory might be the best in the world, while his might be the worst. Unlike other people who have gone down in history for having photographic memories, her memory is not for useless facts and figures presented to her by researchers interested in finding out more about her unusual ability. Instead AJ’s memory focuses on herself and her own life.

This is because EP suffers from two types of amnesia. Anterograde amnesia prevents him from forming new memories. Retrograde amnesia prevents him from recalling memories from his past. In fact, everything he has experienced since 1960 has been wiped out entirely. So while World War II is perfectly vivid in his mind, he’s completely oblivious to events such as the Moon landing.

What’s really interesting is that EP doesn’t even remember he has a memory problem. This information is something he learns every second, and then immediately forgets. As he continually forgets that he forgets, every time he forgets new information, he simply puts it down to annoying slips of the mind. Such blunders are often accompanied by feelings of bewilderment. Like most people his age, one of EP’s favourite pastimes is reading the newspaper.
C

Five paragraphs have been removed from the text. Choose from the paragraphs A-F the one which fits each gap (1-5). There is one extra paragraph which you do not need to use.

A These irritating instances characterise his daily routine. For example, he gets up in the morning, has breakfast and then goes back to bed to listen to the radio for a while. Later he’ll get back up again, have breakfast again before returning to bed to listen to the radio once more.

B Every sensation we have, every thought we think alters something within the vast network of neurons that make up our memory. Our physical substance changes. Indeed it is always changing, even when we are asleep.

C EP, however, is at the other end of the memory spectrum. Following a virus that ravaged his brain, two chunks of brain matter disappeared taking with them most of EP’s memory. If AJ’s memory is cinematographic, EP’s is like a camcorder set to record without a tape. He sees, but he doesn’t record the events around him.

D In this sense, EP’s lack of memory has allowed him to fall completely out of time. He literally lives in his own little world. His daughter, who is keen to point out that this may be a mixed blessing, says ‘He’s happy all the time. Very happy. I guess it’s because he doesn’t have any stress in his life.’

E ‘My memory flows like a movie – non-stop and uncontrollable,’ says AJ. If you ask her what happened at a certain time on a certain day in the past, she can recall the events with precise detail. She can remember personal experiences like what she had for lunch on any given day. In her remarkable memory, virtually every day is there, recorded like a film.

F AJ and EP’s cases vastly differ from each other, but they both teach us a lot about memory and how our individual memories make us who we are. Most of us are somewhere in between AJ and EP. There are times when we remember insignificant details and times when we forget things that are extremely important to us. How often have you been able to recall minor events from your childhood, yet been unable to hold on to a telephone number for just two minutes? That’s the beauty of memory.

However, because his memory fails him, it can be impossible for him to make sense of what he reads. He could read an article on the dangers of Facebook, but have no recollection of what computers are or when they came on the scene.

D

Complete the sentences with these adjectives.

mixed oblivious photographic precise vast vivid

1 Jan can remember with ___________ detail how she spent her summers as a child.

2 Uncle Tom eventually became ______________ to what was going on around him.

3 I have ______________ feelings about getting a carer to look after Gran.

4 Lucy has such a ______________ network of friends; I’m surprised she can remember who they all are!

5 If you can recall images with extreme precision, you have a ______________ memory.

6 The sounds of children playing in the park brought back ______________ memories of her childhood.

What do you think?

Do the quiz! Check your answers on page 190.

1 Which was the title of a song from the Andrew Lloyd Webber musical Cats?
   a Remember my name
   b Memory
   c Nostalgia

2 Who does the slogan ‘Remember Remember the 5th of November’ commemorate?
   a Guy Fawkes
   b Jack Frost
   c Robin Hood

3 What are forget-me-nots?
   a insects that glow in the dark
   b blue flowers
   c souvenirs given to guests at weddings

4 Who starred in the 2012 film Total Recall?
   a Colin Farrell
   b Leonardo DiCaprio
   c Brad Pitt
Vocabulary

A Complete the sentences with these verbs in the correct form.

consult monitor nurse practise prescribe relieve respond sprain

1. The doctor ____________ some medicine for me.
2. When he became ill, his mother ____________ him back to health.
3. ‘Is the patient ____________ to treatment?’ asked the doctor.
4. I’d ____________ a doctor about that nasty cough if I were you.
5. We’ll need to ____________ the patient closely over the next 48 hours.
6. William ____________ his ankle last week and can’t play sport for a while.
7. Here, take these pills; they’ll ____________ the pain and you’ll be able to sleep.
8. Anne is a doctor. She has been ____________ medicine for twenty years.

B Circle the odd ones out.

1. psychological physical emotional mental
2. dehydrated parched muscular dry
3. sane wholesome nutritious beneficial
4. delirium hysteria madness disorder
5. bony anorexic delicate undernourished
6. forgetful contented scatty absent-minded

C Complete the text with these words.

Blood transfusion

A blood transfusion is a common procedure in which a patient receives blood via a(n) (1) ____________ line inserted into a blood (2) ____________. It is a procedure that is used to replace blood lost during surgery or through a serious injury. It might also be required if the body is unable to make blood properly because of an illness.

The blood used in this procedure is provided by blood (3) ____________. You too can give blood by going to a hospital or special centre. You’ll be asked questions to establish whether you are a suitable candidate for donation and your blood (4) ____________ will be measured. If all is well, your blood will then be taken. Once your blood has been collected, it will be tested to determine your blood (5) ____________ and then it will be stored in a blood (6) ____________ for future use.

D Complete the sentences using both words in the correct form.

heal / recover
1. ‘You will ____________ from the accident, but it will take time for your broken leg to ____________,’ said the doctor.

injure / wound
2. A bomb exploded and resulted in ten people being seriously ____________, while two were mortally ____________.

damage / harm
3. There was concern that the accident victim had suffered brain ____________, but fortunately, no ____________ was done.
Word formation

**E** Complete the text with the correct form of the words.

**The fight against malaria**

The story behind the (1) ____________ of the drug quinine for the (2) ____________ of malaria is an interesting one.

According to legend, a South American Indian accidentally swallowed quinine while suffering from malarial fever in a jungle. Desperately (3) ____________, he drank from a bitter-tasting pool of water. There were some cinchona trees growing nearby. The bark of the cinchona, which the Indians called quina-quina, was believed to be (4) ____________. But when the man’s fever was (5) ____________ reduced, he told his tribe about the (6) ____________ properties of the tree, and they began to use its bark to treat the disease.

Quinine-based drugs are still widely used as a(n) (7) ____________ way to fight malaria in humans.

Phrasal verbs

**F** Match the phrasal verbs to their meanings.

1. come down with  
2. fight off  
3. pass out  
4. pick up  
5. take out  
6. throw up  

   a. catch an illness from somebody or something  
   b. faint  
   c. vomit  
   d. get an illness that is not very serious  
   e. remove something  
   f. avoid getting an illness

**G** Complete the sentences with the correct form of the phrasal verbs from **F**.

1. I was so seasick on the ferry that I ____________________________.
2. Terry felt weak and his body couldn’t ____________________________ the infection.
3. She ____________________________, a cold and was sick for days.
4. The dentist ____________________________ one of my wisdom teeth this morning and I’m in agony.
5. The player was hit on the head with a cricket ball and ____________________________.
6. I feel terrible. I think I’ve ____________________________ a cold from my brother.

Collocations & Expressions

**H** Circle the correct words.

1. All body / bodily functions in humans and animals are controlled by the brain.
2. Granddad’s failing / falling eyesight is a result of old age.
3. The victim suffered serious injuries to her inside / internal organs.
4. Scientists worldwide are researching ways to fight final / terminal illnesses.
5. Shouldn’t you cover those running bruises / sores with some gauze?
6. He asked for a glass of water after his coughing fit / spasm.
7. A chemical imbalance / inequality in the body can be treated with medication.
8. Please stop shouting; I’ve got a smashing / splitting headache.

**I** Work with a partner. What do you think these body idioms mean?

have a change of heart  bite someone’s head off  get cold feet  be at each other’s throats  
shout at the top of your lungs  keep your chin up  turn a blind eye  be on the tip of your tongue
Demonstrative Pronouns
A Read the sentences and underline the demonstrative pronouns.
   a 'Have you seen this? It's an article on laser eye surgery.' 'That sounds interesting. Can I have a look?'
   b 'Look, dandruff shampoos! These are really cheap; those over there are too expensive'.

Complete the rules.
The demonstrative pronouns this and these are used to talk about things or people (1) far / near in distance or time, while that and those are used to talk about things or people (2) far / near in distance or time.

Reflexive Pronouns
B We use reflexive pronouns to refer back to the subject of a sentence or clause. Match the sentences to the uses.
   a The doctor himself said the medicine wasn’t working.
   b The patients weren’t able to wash themselves.
   c Why are you talking to yourself, Karl?

Reflexive pronouns are used
1 when the subject and object are the same.
2 after a preposition (when the subject and the object are the same).
3 to emphasise the subject.

Indefinite Pronouns
C Indefinite pronouns are pronouns that are not definite or specific. Read the sentences and answer the questions.
   a Anything is possible, but nothing can be achieved without hard work.
   b Some of these vegetables have been genetically modified, but all look delicious.

1 Which indefinite pronouns refer to specific nouns?
2 Which indefinite pronouns refer to nonspecific nouns?

Reciprocal Pronouns
D Read the sentences and decide if the statements about reciprocal pronouns are true or false. Mark and Joe dislike each other/one another. The students checked each other’s/one another’s essays.

1 They are used to identify that an action or feeling is shared. □
2 They can only refer to plural or multiple nouns. □
3 They do not have a possessive form. □

Read 3.1-3.4 of the Grammar Reference on pages 163-164 before you do the tasks.

E Circle the correct words.

Music therapy
Research has shown that music therapy has a very positive effect on (1) one / one’s physical and mental health. (2) These / Those who practise music therapy use it to deal with short-term conditions and more serious long-term (3) one / ones. Cancer patients, children with attention deficit disorder (ADD) and many (4) other / others have been able to help (5) them / themselves through music.

(6) Many / Much is known about the health benefits of music, but how exactly does it work? Music can slow down bodily functions leading to physical relaxation, or it can speed them up to increase energy. (7) Another / Other effect of music is that it can influence emotions, which can help with stress relief too. (8) Any / Anything that can prevent stress also helps to prevent the body’s response to stress (for example, increased blood pressure) from harming the body.
Adverbs & Adverb Phrases

F Read the sentences and answer the questions.

a. The doctor will see you now.
b. The doctor will see you in an hour.
c. The doctor will see you when you are ready.
d. The doctor will see you to take your temperature.

Which sentence uses
1. a prepositional phrase as an adverb phrase? 
2. an adverb clause? 
3. an infinitive phrase as an adverb phrase? 
4. a single adverb?

Adverb Forms

G Look at the sentences. What do the words in bold have in common?

A sudden noise woke me and I was wide awake all night.
It is widely believed that the Mediterranean diet is the best for overall health.

Be careful!
Many adverbs in English have more than one form – those that end in -ly and those that don’t. There is no pattern to when a certain form is used.

Intensifying Adverbs

I Look at the sentences and answer the questions about the words in bold.

Private health insurance can be incredibly expensive.
Oddly enough, some healthy food is high in calories.

What do intensifying adverbs modify?
1. ____________________________
2. ____________________________
3. ____________________________

Where in a sentence can these pairs go?

Be careful!

Many adverbs in English have more than one form – those that end in -ly and those that don’t. There is no pattern to when a certain form is used.

Read 3.5-3.7 of the Grammar Reference on page 164 before you do the tasks.

J Complete the text with these words in the correct form.

absolute bare first ideal uncomfortable wide

A toothy problem

Few people look forward to visiting the dentist. There are those who avoid dentists altogether, while a higher number experience enough anxiety that they will go to the dentist only when (1) ____________ necessary. For many people, fear of dentists stems not so much from the experience of pain as from the lack of control that patients experience in the dentist’s chair. They can (2) ____________ talk or respond, which creates anxiety.

Fortunately, there are ways to make patients feel calm.
(3) ____________, the patient should be made comfortable in the waiting room. (4) ____________, there should be soothing photography on the walls instead of posters depicting gum disease. Once in the chair, patients need to feel in control. Before the dentist asks you to open your mouth (5) ____________, he or she should explain what you will soon feel and for about how long, ask you for permission to continue, and give you the opportunity to stop the procedure at any time you feel (6) ____________.
Listening

A Discuss with a partner what you know about these medical conditions. What are their symptoms? How do you think they can be cured?

- the plague
- tooth decay
- cholera
- sleep deprivation
- skin cancer

B Listen to two people discussing common diseases and circle the correct words.

1 Skin cancer always needs chemotherapy / can lead to death / cannot be cured.
2 Allowing children to eat lollipops makes the woman really happy / is uncommon these days / can bring on tooth decay.
3 Cholera and the plague claim 120,000 lives a year / have been wiped out / can be cured with medication.
4 Car accidents can be caused by people who suffer from a lack of sleep / drive at night / have infectious diseases.

C You will hear a radio interview about the Black Death. For questions 1-6, choose the best answer, a, b, c or d.

1 What does the interviewer say about the Black Death?
   - a It has killed more people than any other plague.
   - b It is the most recent form of plague to affect Europe.
   - c It has been completely wiped out.
   - d It mainly affected people in medieval London.

2 What did the research Sue talks about involve?
   - a digging up a whole graveyard
   - b examining victims' bone structure
   - c conducting tests on bacteria from plague victims' bones and teeth
   - d taking samples from skeletons of victims in various locations

3 How many people are infected by the Black Death today?
   - a 13,000
   - b 3,000
   - c 30,000,000
   - d 1340

4 What conclusion have researchers drawn about the Black Death?
   - a It's just as deadly today as it was in the past.
   - b It has changed very slightly since medieval times.
   - c It affects people in more countries than it used to.
   - d It is now much more deadly than it was in the past.

5 There are fewer deaths from the plague today because
   - a the symptoms are less severe.
   - b it is treatable with antibiotics.
   - c there are fewer rodents than in medieval times.
   - d people in general are more knowledgeable about its causes.

6 How did a 50-year-old man contract the plague?
   - a He was bitten by an infected cat.
   - b He touched a dead mouse.
   - c He was bitten by fleas.
   - d It is not clear.

Close-Up

Try not to panic in listening tasks which require you to listen for a long time, especially if they deal with difficult topics like science or technology and present a lot of information that is new to you. Read the questions and options carefully before listening and underline key words. This will help you to avoid making mistakes.
Speaking

A Work with a partner and answer these questions.
- What do you do to stay in good health?
- How could you improve your general health?
- Which diseases are most common in your country? Why do you think they are so common?

B How important are the following for keeping in good health? Rate each idea 1-8, with 1 being the most important and 8 being the least important.
- preparing your own food
- taking medication at the first sign of illness
- doing physical exercise on a regular basis
- sticking to health and safety regulations
- combining conventional and alternative forms of treatment
- maintaining low body weight
- taking preventative measures against illness
- avoiding risks at home, on the road and at work

C Work with a partner and answer the questions about the photographs. One of you should be Student A and the other should be Student B. Remember to use the Useful Expressions.

Student A: Compare two of the photos and say what aspects of health they show and what attitude to health the people might have.

Student B: Which photo do you think shows the most worrying situation?

Student B: Compare two of the photos and say what measures these people are taking to keep in good physical condition and how concerned the people might be about their health.

Student A: Which photo do you think is the best example of how to avoid accidents or ill-health?

Discuss these questions with a partner.
- Why do you think some people become obsessed with their health?
- What advice would you give to an ill person who refuses medical treatment?
- Is medication always the answer to ill-health? What alternatives are there?
Information sheet

An information sheet is written for a target reader who needs information, advice or help in some area. It should contain clear, factual, succinct information and should be clearly organised into sections with appropriate headings. In terms of layout, it will resemble a report. Be careful with register as it will depend on the reader.

A Compare the two texts. How are they similar? How are they different? Which one is better?

1. Hot weather is a serious problem in our city. Sometimes, it's so unbearably hot that you can't go outside. If you do, you run the risk of getting heat stroke and fainting. To protect yourself against the heat, you should wear loose-fitting clothes made from natural fibres, such as cotton. In addition, drink lots of water and don't eat salty food.

2. Temperatures often hit 40°C in the summer. But if you follow these cool rules, you'll have a hassle-free visit!
   - Wear a hat and loose cotton clothes that allow your skin to breathe.
   - Drink plenty of water and keep a bottle with you while you're out and about.

B Read the writing task below and answer the questions.

Your school has asked you to produce an information sheet for visiting students from a foreign country. The purpose of this information sheet is to advise them on how to stay healthy and safe during their visit based on the following areas:

- hot weather
- transport
- insects
- food

Write your information sheet.

Analysing the task

1. Who is the target reader? What style would be the most suitable?
2. Make notes about the four areas you must cover.

C Read the model information sheet. Can you think of other ways to deal with hot weather?

Making the most of your visit

Welcome to our city. We hope you'll have an unforgettable stay, so here are a few tips to make your visit even better.

Handling the heat

Temperatures often hit 40°C in the summer. But if you follow these cool rules, you'll have a hassle-free visit!

- Wear a hat and loose cotton clothes that allow your skin to breathe.
- Drink plenty of water and keep a bottle with you while you're out and about.

Creepy crawlies

Mosquitoes can be a real pain in the neck - literally! Don't let them keep you up all night. Use a spray-on insect repellent.

Getting around

Taxis are expensive so take public transport instead. It's safe and cheap with a reduced student fare.

Good food

If you're on a tight budget, don't worry, there are plenty of options for you. Here are some of the best places to eat cheaply.

- Pazzo Pizza - great pizza by the slice, 2 €
- The Gyrozone - best souvlaki in town for just 1.50 €

Take our advice to get the most out of your visit and have the time of your life!
Look again!

D Look at the information sheet again and answer the questions.

1. What are the different features of the layout?
2. Which features make it informal?
3. Which verb form is used with the bullet points? Why?

E Choose one of the points in C and write your own section with a heading in your notebook. Your heading can be a short title, as in the model, or it can be a question, eg How can I cope with the heat?

Over to you!

F Read the writing task. Use the paragraph plan and the Useful Expressions to help you write your information sheet.

You work at a college where there are many international students. You have been asked to produce an information sheet giving them advice on the following areas:
- sport facilities
- local hospitals
- dentists
- pharmacies

Write your information sheet in 220-260 words in an appropriate style.

Plan

| Title: | Attract the attention of the reader and state the content. |
| Introduction: | Make this light-hearted and friendly; the reader should want to continue reading. |
| Point 1: | Inform about sport facilities. |
| Point 2: | Inform about local hospitals. |
| Point 3: | Inform about dentists. |
| Point 4: | Inform about pharmacies. |
| Conclusion: | Summarise the main points, but keep it brief. |

Useful Expressions

Introducing
Here are some helpful hints ...
Here are a few tips ...
The following is a list of ...

Giving advice/Suggesting
Here are some suggestions to ...
It would be a good idea to ...
It is important to consider ...
When + -ing ...
If you follow these tips, ...
Before you watch

A Match the words to the meanings.

1 root  
2 diabetes  
3 malaria  
4 medicinal plant

- a serious disease transmitted to people by mosquitoes
- a plant which can be used to make cures for illnesses
- a medical condition caused by too much sugar in the blood
- the part of a plant that grows underground

While you watch

B Watch the DVD and decide if these statements are true or false. Write T for true or F for false.

1 Medicinal cures have been found in the rainforests of Paraguay for a long time.  
2 Researchers want to record the shamans’ knowledge of medicinal plants after the forest disappears.  
3 The research team set out on a short journey to reach shaman Gervasio.  
4 Gervasio and the researchers look for a leaf of a particular plant.  
5 A book about Gervasio’s life has been published.  
6 Medicinal plants in Paraguay are multiplying.

After you watch

C Complete the summary of the DVD below using these words.

In the (1) ____________ of Paraguay, there are many plants that are a source of medicinal cures. They could cure (2) ____________ like diabetes, malaria or even common fevers and colds. But Paraguay has one of the highest (3) ____________ rates in the world and many plants are disappearing, together with their potential cures.

However, Paraguay’s (4) ____________ or ‘shamans’, who have a deep knowledge of local medicinal plants, can often lead the way to the plants that provide the medicines. Researchers aim to record this (5) ____________ knowledge before the forest disappears.

A group of researchers travel to the Mbaracayú Forest Nature Reserve to visit shaman Gervasio. Gervasio uses (6) ____________ and prayers, perhaps to establish a connection with the forest, before leading the group on the search for a (7) ____________ which is used to cure various illnesses. Scientists are interested in this family of plants for (8) ____________ research. Back at the village, Gervasio’s wife prepares tea with the root.

Scientists have published a book which records Gervasio’s knowledge. It helps people identify and study local plants. The recording and (9) ____________ of these plants is urgent because as they disappear so does the possibility of finding new medical (10) ____________

D Discuss these questions with a partner.

- When you are ill, do you use traditional plant medicines? Would you like to? Why? Why not?
- What kind of medicinal cures are available in your country?
- Do you think cures for serious illnesses will be found in the near future? Why? Why not?
4 Lights, Camera, Action!

Reading: article, multiple-choice questions

Vocabulary: film- and theatre-related vocabulary, word formation, compound nouns, prepositions

Grammar: gerunds, infinitives, discourse markers

Listening: multiple matching

Speaking: talking about film genres and cinema, presenting options, handing over to your partner

Writing: review, using an appropriate style, giving opinions, using descriptive language
4 Lights, Camera, Action!

Reading

A Imagine the photographs below are stills from films. Look at the photographs and say what kind of film you think each one is and what it is about. Then answer the questions below.

Which three criteria from the list below are most important for you in deciding how good a film is? Why? Why are the others less important?
- plot
- well-known actors
- soundtrack
- special effects
- happy ending
- scenery
- events based on a true story

B Read the article and match the photographs in A which you think could reflect the content of the films mentioned. Which film appeals to you most? Why?

Wordwise
- film buff: someone who is very interested in the cinema
- footage: part of a film
- inundated: received more than they could deal with
- unravel: unfold
- pterosaur: pre-historic creature that could fly

Film Buff’s Guide to the Movies

Whatever your taste in films, National Geographic Entertainment has something for everyone.

Bored with predictable Hollywood blockbusters with sugary-sweet endings and little more substance than ‘they met, they fell in love, they lived happily ever after?’ Then look out for Nat Geo movies. From moving personal accounts of life in remote countries to exhilarating documentaries on extraordinary prehistoric creatures, you’re bound to find what you’re looking for. Here are just some of the latest films available to general audiences and film buffs.

Life in a Day is an Oscar-winning film by director Kevin Macdonald in partnership with Ridley Scott’s film company, Scott Free UK and YouTube. When YouTube contributors were asked to submit film footage of their lives on July 24, 2010, the project’s organisers were inundated with over 80,000 videos, making up over 4,500 hours of deeply personal, powerful moments shot by contributors worldwide. Macdonald and his team sifted through these videos and pasted them together to create a remarkable feature-length film. The film shows – with beauty, humour and joyful honesty – what it’s like to be alive on Earth today.

The First Grader is a heart-warming and inspiring true story of one man’s battle to gain the education he had been so long denied. Set in a small, remote mountaintop primary school in the Kenyan Bush, the film unravels the story of Maruge (Oliver Litondo), an old Mau Mau veteran in his 80s, desperate to learn to read and write. Maruge’s application, while receiving the support of head teacher Jane Obinchu (Naomie...
C Choose the answer (a, b, c or d) which best fits according to the text.

1. The writer claims Nat Geo films will appeal
   a. mainly to fans of Hollywood films.
   b. especially to audiences who enjoy love stories.
   c. only to film buffs.
   d. to people of all tastes in films.

2. Life in a Day was
   a. produced in only one day.
   b. directed by Ridley Scott.
   c. filmed by ordinary people all over the world.
   d. posted on YouTube.

3. In The First Grader, Maruge comes in for criticism because
   a. some people feel he doesn’t deserve a place at the school.
   b. he enlists the support of the school’s head teacher.
   c. he’s still illiterate at the age of 80.
   d. he refused to go to school when he was younger.

4. What do The First Grader and Desert Flower have in common?
   a. They both portray people who built a new life for themselves abroad.
   b. They relate the struggles of real people.
   c. They use amazing special effects.
   d. They are unsuitable for under 13-year-olds.

5. Which film is a documentary that has been produced like a science fiction film?
   a. U23D
   b. Life in a Day
   c. Flying Monsters 3D
   d. The First Grader

6. What does the writer confess about Desert Flower?
   a. It promotes arranged marriages.
   b. It has fairy-tale like qualities.
   c. It isn’t for the faint-hearted.
   d. It glamorises the fashion industry.

---

Pay close attention to options that closely echo the wording of the text. Chances are that they don’t answer the focus of the question or they probably refer to another part of the text. Check that the option you choose answers the question directly and that any adverbs of degree in the option precisely reflect what the writer says in the text.

Get the meaning!

D Match the definitions with these phrases.

- cutting-edge
- groundbreaking
- heart-warming
- heart-rending
- state-of-the-art
- sugary-sweet

1. causing feelings of happiness
2. making new discoveries
3. excessively sentimental
4. causing feelings of sadness
5. using the latest technology
6. the most advanced stage in the making of something

---

What do you think?

These people are involved in making films. What do you think they do?

- agent
- boom operator
- director
- gaffer
- producer

---

During U2’s Vertigo tour there, was made using the largest collection of 3D camera technology ever used on one project. The result is electrifying! Viewers find themselves immersed in the ecstatic world of a live U2 stadium concert. Desert Flower is the heart-rending tale of Waris Darie (Liya Kebede), who at the tender age of 13, fled her family’s nomadic camp in the Somali desert. The daring teenager wanted to avoid being married off as fourth wife to a man old enough to be her grandfather. Having made her way through the desert, she manages to track down relatives in Mogadishu, the Somali capital. They arrange work for her as a servant in the Somali embassy in London. She attracts the attention of Terry Donaldson, the famous fashion photographer. He opens the doors to a completely different world and Darie soon becomes a well-known fashion model. Admittedly, it all sounds like a too-good-to-be-true Cinderella story, but Darie’s life is based on the true story of a supermodel who made her way from the deserts of Somalia to the famous catwalks in the world.
Vocabulary

A Complete the sentences with these words.

aisles backstage foyer intermission row set usher wings

1. The action took place on a minimalist ______________ made up of an armchair and a floor lamp.
2. I'll meet you in the ______________ half an hour before the play starts.
3. We didn't have good seats; they were in an ______________ at the back of the theatre.
4. After the show, Tom went ______________ to see if he could get a few autographs.
5. The actor anxiously waited in the ______________ before walking onto the stage.
6. It was a wonderful musical and the audience was dancing in the ______________!
7. Do we have enough time to get a drink during the ______________?
8. We were shown to our seats by an ______________.

B Think of one word only which can be used appropriately in all three sentences.

1. Don't be fooled! She isn't a nice person, she's just putting on a(n) ______________ for the manager's benefit.
   Mr Strass was the best drama teacher we ever had; he'll be a hard ______________ to follow.
   Sally is so irresponsible; I wish she'd get her ______________ together.

2. The girl band with the violinist stole the ______________; the audience loved them!
   We've had a few setbacks, but the ______________ must go on.
   Come on, let's get this ______________ on the road or we'll never get to our destination.

3. Reading between the ______________, I'd say Harry isn't really interested in this play.
   Have you learnt your ______________ for your new role yet?
   He said something along the ______________ that he would move back home if he didn't find work in the theatre.

4. Harry Houdini was the ______________ name of the magician Erich Weisz.
   As the most senior member of the cast, Rex took centre ______________ in the negotiations for higher salaries.
   Judy Garland was a popular star of ______________ and screen.

C Choose the correct answers.

Do you prefer guy movies like Mission: Impossible, or (1) ____________ flicks like Twilight? What is it about fast cars and exploding buildings that (2) ____________ to men? Why do women enjoy love stories, tear-jerkers and (3) ____________ of woe? For Hollywood (4) ____________ bosses it doesn't matter what the reasons are; they're just glad such exploitable differences exist. For example, they know that a romantic comedy will be more successful if it is (5) ____________ in time for Valentine's Day. And while films like P.S. I Love You and One Day tug at the (6) ____________ of every woman, sports films about underdogs such as Dodgeball and Remember the Titans seem to be more popular with men. Why? Well, there's something about ordinary people overcoming all the obstacles to triumph that appeals to men.

1. A chic  B chick  C chicken  D hen
2. A attracts  B appeals  C applies  D allures
3. A tells  B tails  C tales  D talks
4. A studio  B set  C stage  D theatre
5. A revealed  B reviewed  C released  D rehearsed
6. A heartstrings  B heart rate  C heartthrob  D heartbeat
Word formation
D Complete the text with the correct form of the words.

To Kill a Mockingbird
The American Film Institute (AFI) regularly compiles lists which rank the best films and (1) — .— | ~ ,. Forexample, there are the best feature-length films by genre such as western, sports, (2) — — , romantic comedy, mystery, fantasy, science fiction, gangster, courtroom drama and epic.

Courtroom drama is a genre in which a system of justice plays a crucial role in the film's (3) — — . The film deemed by the AFI to be the best courtroom drama is the 1962 classic, To Kill a Mockingbird, based on the Pulitzer Prize winning novel by author Harper Lee. It is the story of a lawyer in a(n) (4) — — divided Alabama town in the 1930s, who agrees to defend a young black man accused of attacking a white woman. Gregory Peck won an Academy Award for Best Actor for his (5) — — of the lawyer, Atticus Finch.

Compound nouns
E Complete the sentences with these words.

festival fright lead night ovation rehearsal role room

1. The actress was in her dressing — — having her costume fitted.
2. Emma Watson was the female —— — in the Harry Potter films.
3. Rupert played the title —— — in our school production of Macbeth.
4. She hated performing because she suffered from terrible stage —— — .
5. The dress —— — went smoothly and the director was pleased with the cast.
6. Many famous critics were invited to the film —— — to act as judges.
7. Of course, all of the cast were nervous on opening —— — .
8. The actors received a standing —— — for their excellent performance.

Prepositions
F Complete the sentences with these prepositions.

at by in (x3) on to without

1. A lot of people ——— showbiz tend to dress flamboyantly.
2. They filmed the scene with the animals and, luckily, it went off ——— a hitch.
3. The actor remained ——— character after the filming and continued to speak with a British accent!
4. A teacher ——— profession, Julie was offered a part in a film and became a star!
5. No one was allowed ——— the set apart from the cast, the crew and the director.
6. During the party scene, the extras were told to walk around ——— the background.
7. The play ended ——— the accompaniment of wild applause from the audience.
8. ——— a moment’s notice, the understudy had to replace the star who had come down with the flu.

G Make your own Top 10 list. What are your favourite films for each genre? After you have finished, do a class survey to see which films are the most popular.
**Gerunds**

**A** Match the uses of the gerund with the sentences.

A gerund can be used

1. as the subject of a clause  
2. after prepositions  
3. after certain verbs  
4. after certain expressions

- a Her drama coach told her to focus on developing her character.
- b The cast and crew had problems working with the director.
- c Imagine winning an Academy Award!
- d Since she was six years old, acting has been her passion.

**Infinitives**

**B** Look at the sentences and the words in bold. Then, complete the rules. Write bare infinitive or full infinitive.

I hate to say it, but your friend really can’t act.
He isn’t confident enough to be on stage, but he’s too scared to admit it.
You don’t know how to apply theatrical make-up, so why not have some lessons?
He studied drama to become an actor and his determination to succeed was incredible.

It seems sensible to take the director’s advice; it would be difficult to improve without his help.

We use the (1) _______ as the subject of a clause; after certain verbs, verbs with interrogatives, certain adjectives, and nouns; to express purpose; and with too and enough. We use the (2) _______ after certain expressions and modal verbs.

**Gerund or Infinitive?**

**C** Look at the sentences. Circle the infinitives and gerunds. What form do all verb phrases have?

1. Everyone expected her to win the award for Best Actress.
2. I recall Mark saying he was bored with the role of Romeo.
3. The voice coach made them speak with marbles in their mouths!

Read 4.1-4.5 of the Grammar Reference on page 164 before you do the tasks.

**D** Complete the text with the correct form of the verbs in brackets.

The cost of early fame

There is growing concern about the effect of fame on the lives of child stars. For children, what is the cost of (1) _______ a world of such enormous public attention?

Michael Jackson remembered (2) _______ (watch) enviously when he was a child as other kids played in a park or in the street. According to Jackson, due to professional commitments such as performances, studio recordings and interviews, there was no time (3) _______ (play).

Child stars inhabit an adult world of glamour, paparazzi and parties. The fame they achieve encourages thousands more (4) _______ (strive) for the same thing, or they are pushed into (5) _______ (become) stars because of their parents’ desire for fame and money.

Such parents ignore the fact that they are making their children (6) _______ (grow up) too soon, and are thereby denying them a childhood.

It seems that there is a very thin line between letting a child (7) _______ (follow) their dreams, and forcing them to become what you want them (8) _______ (be).
Discourse Markers

E Discourse markers connect a sentence to what comes before or after and they also show one’s attitude to what they are writing or saying. Read the sentences and then match the discourse markers in bold with the uses 1-8.

a ‘Yes, Trillion was a great film. By the way, are you going to the cinema on Saturday?’

b Apparently, the actress Gimme Maw is demanding 20 million dollars a film!

c ‘My grandmother is auditioning for Z Factor.’ ‘Surely you can’t be serious!’

d It was a terrible remake of a classic film. Admittedly, as the director, I was partly to blame.

e As an agent, I can’t stand dealing with my clients’ massive egos. Still, it’s worth it for the money.

f That actor is always getting into trouble. Obviously, he just does it for the publicity.

g You can’t pull out of the play now. After all, you’re the main star!

h ‘No, I don’t want to go to a stand-up comedy show. Quite honestly, I find them embarrassingly bad.’

i The film was awesome and the stars looked great. All in all, it was a fantastic premiere.

j ‘You’re not really quitting your job and joining the circus!’ ‘As a matter of fact, I am.’

1 to make what you say stronger
2 to show that there is no doubt about something
3 to express unwillingly that something is true
4 to introduce a new topic
5 to indicate that every aspect of a situation has been considered
6 to say something may be true but has not yet been confirmed
7 to express surprise at what the speaker is saying
8 to add information that shows what you have just said is true
9 to point out what you are going to say contradicts what you have just said
10 to show the speaker is being sincere

Read 4.6 of the Grammar Reference on page 165 before you do the tasks.

F Circle the correct words.

1 Action films are so fake. Actually / I mean, all of the stunts are computer generated.

2 The leading man, Tony, is always late for rehearsals. Mind you / Surely, I’m not much better.

3 Laurence Olivier was a famous thespian, anyway / that is, an actor.

4 As Quentin was about to go on stage, I told him to break a leg. Admittedly / Obviously, I didn’t mean it literally!

5 Johnny Depp and I are related. As a matter of fact / Anyway, we’re cousins.

6 Apparently / Naturally, she was born Muriel Hopper, but changed her name to Violet Volare in order to become a star.

G Complete the sentences with a suitable discourse marker.

1 Let’s visit Hollywood. ____________, we won’t have much time, but it’ll be worth it.

2 Thanks for getting the theatre tickets. ____________, Roger called while you were out.

3 You can’t expect Amy to get the lead role. ____________, she’s never been on stage before.

4 Jane is such a drama queen. ____________, I find her exceedingly irritating.

5 Oh, you’re an actor. ____________, you’re here for the audition.

6 The play was dreadful. ____________, it made Granny happy so I didn’t mind.
Lights, Camera, Action!

**Listening**

A. Listen to these people talking and decide how each person sounds. Choose from these words. More than one answer is correct for each speaker.

- annoyed
- ashamed
- bitter
- delighted
- frustrated
- proud
- regretful
- relieved
- satisfied
- surprised

Speaker 1
Speaker 2
Speaker 3
Speaker 4

B. Say in your own words why they feel this way.

C. Now listen again. Decide who the people are. Then match them with what they are expressing. There are some answers in a-g that you will not use.

Speaker 1: successful actor
Speaker 2: a director
Speaker 3: a film editor
Speaker 4: an unsuccessful actor

- a delight at the finished film
- b relief at being given a chance
- c bitterness that a show didn’t go as planned
- d surprise that a director didn’t choose him/her
- e annoyance at the system
- f pride in a show going well against all odds
- g regret at not having done a better job

D. You will hear five people talking about their roles in film and cinema. Complete both tasks as you listen.

Task 1. For questions 1-5, choose from the list A-H the person who is speaking.

Task 2. For questions 6-10, choose from the list A-H what each person is expressing.

Speaker 1
Speaker 2
Speaker 3
Speaker 4
Speaker 5

A. a box office assistant
B. a theatre-goer
C. an agent
D. a film-maker
E. an established actor
F. a waitress
G. a film editor
H. a stuntman

1. Speaker 1
2. Speaker 2
3. Speaker 3
4. Speaker 4
5. Speaker 5

6. Speaker 1
7. Speaker 2
8. Speaker 3
9. Speaker 4
10. Speaker 5

A. frustration at not having reached his/her full potential
B. satisfaction despite not having a glamorous job
C. annoyance due to a lack of independence
D. surprise that he/she is doing so well
E. reluctance to work with some people
F. bitterness that his/her agent hasn’t found him/her a big role
G. regret that he/she no longer does his/her own stunts
H. pride in other people’s work

Close-Up

In multiple-matching, you have to complete two tasks simultaneously. It’s extremely important that you read both parts of the task before listening for the first time. In each part of the task, there will be three items that you will not use. These items will sometimes contain red herrings, ie information that is similar to what a speaker says on the recording without being exactly correct. As you listen, try to work out why the red herrings are wrong, as well as why the other answers are correct. For example, in D Task 2, a red herring may reflect what the speaker is expressing, but not why he/she expresses it and vice versa.
Speaking

A Work with a partner and answer these questions.
- What was the last film you saw at the cinema? What was it about?
- How important are critics’ reviews in helping you decide whether to go and see a film or not?
- Do you prefer to see films at the cinema or in the comfort of your own home? Why?

B Discuss with a partner what characteristics the following film genres have. Then rate them from 1-8 according to which ones you like best. 1 = like most, 8 = like least. Explain why you put them in this order.
- adventure film
- romantic film
- courtroom drama
- historical drama
- documentary
- comedy
- sci-fi
- social drama

C You are a member of a film club and have to decide which film to show members next week. Work with a partner and look at your prompt cards below. Then tell each other about the films. Finally, decide together which film the club will show. Student A should look at prompts A and B, and Student B should look at prompts C and D.

A Up the Khyber Pass
- historical political documentary
- full-length
- foreign-language with English subtitles
- specialised subject but very informative
- gives a voice to local people
- controversial treatment of history of area
- stunning scenery and photography

B The Faculty
- comedy satirising reality shows
- amateur actors with a few celebrities in small roles
- predictable plot
- great soundtrack
- made by well-known director
- shot on location at Harvard University
- contains scenes that may shock some people

C Rip Curl
- adventure film
- amazing scenes of surfing stunts
- contains interviews with prize-winning surfers
- shot on location in Hawaii
- made by an amateur director
- presents all aspects of surfers’ lifestyles
- contains rude language

D Contempt of Court
- court-room drama
- full-length feature film
- star-studded cast
- based on a true story
- shows corruption of legal system
- contains extremely violent scenes
- twist in the tale

In dealing with the task in C, you should read both your prompt cards carefully. In the first stage, you have to present your two options to your partner. Make sure you present them in a clear and coherent way. One way to do this is to decide whether each point is positive or negative and deal with the positive points together before moving on to the negative points. Then listen carefully to your partner’s presentation. Once you have both presented your options, you should weigh up the pros and cons of each film bearing in mind the tastes of the members of the film club.

Close-Up

Useful Expressions

Presenting your options
Let me begin by telling you about …
Well, my first option is …
On the one hand, this film …, but on the other …
Not only is/does this film …, but it also, …
What is most impressive/disappointing about this film is …
For me/to my mind/in my opinion, the biggest advantage/drawback is …
The next/second film is …

Handing over to your partner
That’s all I have to say about my options.
What about yours?
That sums up my options. Tell me about your two films.
What films do you have to suggest?

Speak Up!

Discuss these questions with a partner.
- Why do you think films with a happy ending are so popular?
- Is it easy for those involved in film and theatre in your country to become recognised internationally? Why? Why not?
Review

The main purpose of a review is to give your reader a clear impression of what something you have experienced is like by describing it and expressing your personal opinion about it. Although description and giving an opinion are the main functions required for this task, a review may also require you to make a recommendation to the reader.

A review is usually written for publication in a magazine, newspaper or website, and is often written for peers. The style will be determined by the specific task – a younger readership will require an informal, chatty style, for example.

A Read the sentences below. Which ones are not suitable for a formal review? Why? In your notebook, rewrite them in a more appropriate way.

1. I've never been more impressed by the quality of food at a restaurant.
2. I don’t know why everyone is raving about this book, it’s so boring.
3. The staff answered all of my questions in a professional and attentive manner.
4. We were pleasantly surprised by the range of exhibits at the museum.
5. They couldn’t have found worse actors if they’d tried.
6. I hated the new songs; I wish they’d played some of their old classics.

B Read the writing task below and answer the questions.

You see the following announcement in an international magazine for young people:

Have you been to the theatre recently? If so, we want you to write a review about the performance you watched and say if you would recommend it.

The best reviews will be published in our next issue.

Write your review.

Analyzing the task

1. Who is your target reader? What style will you use?
2. What is the topic of the review?
3. What sort of theatre performances are there? Make a list.
4. Choose a type of performance and make notes about the aspects you can review.

C Read the model review. Then, write your own introduction for the theatre performance you chose in B.

On a recent trip to New York, I attended a production of the rock musical Spider-Man: Turn Off the Dark at the Foxwoods Theatre on Broadway.

For starters, let me say that the visual effects are absolutely spectacular. The show is very technically complex and includes Spider-Man fighting the evil-doers in flight above the audience. In addition to the aerial acrobatics, there are images and sequences projected onto giant screens. This riot of action and imagery makes it difficult to categorise the production as a rock musical. It is rock, but it's also opera, musical theatre and circus all rolled into one amazing feast for the eyes.

Well, that’s the good news. What did I impress by anything else? Not particularly. The music is a bit of a let-down as it sounds rather dated. There are the usual musical numbers, namely the show tunes and dance songs that you would expect, but they miss the mark. As for the plot, despite there being too much dialogue for a musical, it took forever to build up the story. Add to that some unimaginative choreography and what you have is a fairly mediocre show.

Would I recommend this production? If spectacular effects are your thing, then yes, don’t miss it! It is, hands down, the most incredible live performance you will ever see. But if you’re into musicals with great stories, terrific tunes and brilliant dance moves, look elsewhere.
Look again!

D Look at the underlined discourse markers in the model review. Discourse markers must only be used when necessary. Where are the discourse markers placed in the review? Think of other discourse markers that could replace them.

E Find the three adverb + adjective pairs in the review and write them below. Then, change one part of each pair to create new phrases.

1.
2.
3.

Over to you!

F Read the writing task. Use the paragraph plan and the Useful Expressions to help you write your review.

An international magazine regularly features film reviews written by its readers. You decide to contribute to the column. Write a review of a film you have seen, saying why you did or did not enjoy it and whether or not you would recommend it to others.

Write your review in 220-260 words in an appropriate style.

Plan

Introduction: Say which film you are reviewing and a little about it.
Main paragraph 1: Describe one aspect of the film and give your opinion.
Main paragraph 2: Describe another aspect of the film and give your opinion.
Conclusion: Briefly summarise your points and give your recommendation.

Note: The number of paragraphs may vary. You may wish to write one paragraph each for positive and negative comments. Or, you may choose to write more paragraphs to discuss separate elements of the film.

Useful Expressions

Liking
What I liked most was ...
The thing I liked most was ...
The highlight for me was ...

Disliking
What I disliked most was ...
I was disappointed by/with ...
The ... was a real let-down.

Recommendining
... would appeal to ...
If you get a chance to ...
I can't recommend it highly enough.
If ... is your thing, ...
You should probably give it a miss.
Before you watch
A Look at the photo and read the caption. How do you think the mask is made?

A silicone mask of a model's face with lifelike detail of skin tone, lips, eyebrows and lashes

While you watch
B Watch the DVD and circle the words you hear.

1 In a London special effects studio/workshop, a brave model waits to have her face preserved as a lifelike mask.
2 First, a cover/cap is placed over Cassandra's hair.
3 It needs/takes about three or four minutes for the silicone to dry.
4 The artists create a collection/series of positive and negative masks.
5 It can take up to three hours to do one eyebrow/the lashes.
6 The completed/finished mask has all the fundamental aspects of real human skin.

After you watch
C Complete the summary of the DVD below using these words.

Cassandra is a model. She has bravely agreed to have her face preserved as a lifelike mask by two special effects (1) Mike and Rick. After covering Cassandra's hair, they (2) a thin layer of Vaseline over her eyebrows and lashes to prevent them from sticking to the mask. Then the artists paint her face in quick-drying silicone. Cassandra has to sit (3) for an hour while they do this. When the silicone is dry, the model's face is wrapped in (4) which harden and become solid. Then the (5) of Cassandra's face is removed. At the workshop, the artists prepare a (6) mould. They then mix a soft silicone with a combination of chemicals to create a colour that is a (7) similar to human skin. The mixture is injected into the master mould. When it's dry, a (8) is created. Makeup brings the skin to (9) , and eyebrows and lashes are carefully added. When done, the mask has the look and (10) of a person's face, preserved in a moment of time.

D Discuss these questions with a partner.
- Would you like to have a mask made of your face? Why?/Why not?
- Do you like the special effects created for films? Why?/Why not?
- What is your opinion of lifelike masks that are used in films?
1 For questions 1-15, read the text below and think of the word which best fits each gap. Use only one word in each gap.

A classic film

Directed in 1954 by master Japanese film-maker Akira Kurosawa, Seven Samurai not only set the standard for action films, but created the action film genre. (1) continues to influence film narrative today.

The film takes place in Japan, where a group of seven samurai are hired by poor farmers to protect their village from bandits. They help each (2) ; the samurai warriors (3) the villagers how to defend (4), while the villagers feed the samurai three meals (5) day.

The film culminates in a giant battle in which the bandits attack the village on horseback. (6) the piercing rain, with blood-curdling cries, the invaders charge through the black, sodden earth, and into the village, where (7) are massacred by the deadly spears, arrows and samurai swords of the defenders.

(8) theme should certainly sound (9) to film fans. A highly experienced group of ‘tough guys’ coming to the rescue of the weak has become (10) of an action film cliché. In 1960, director John Sturges remade the film as a Western that was set in Mexico and called it The Magnificent Seven. The film (11) the samurai with hired US gunmen and was followed by The Dirty Dozen, Mad Max, The Expendables and (12) more such films.

Kurosawa was inspired by the classic Greek tragedy Seven Against Thebes, written by the playwright Aeschylus. It seems that (13) themes are timeless; after (14), we return to them again and (15).

2 For questions 16-25, read the text below. Use the word given in capitals at the end of some of the lines to form a word that fits in the gap in the same line.

Drink up!

What is thirst, why do we feel (16) , and what causes it? Thirst is an important part of the body’s (17) system that helps it to maintain its internal fluid balance. A desire to drink can come from the physical (18) to fluid loss, an increase in salt or sugar in the body, a hormone (19), or other changes in the body’s chemistry.

All day long, water is lost through (20) functions such as breathing and sweating, but fluid levels in the body must be kept stable to avoid (21) and to maintain good health. Excessive lose of body fluids leads to an increased heart rate, decreased blood (22), skin wrinkling, weight loss, dizziness, (23) and, in extreme cases, death. Whereas humans can survive three weeks without food, we can only go three days without water. When fluid levels drop, the brain immediately starts a series of actions, one of which triggers the (24) of thirst. Thirst is the brain’s message for you to drink more water, and the brain makes it difficult to ignore. That is why it is often accompanied by a (25) mouth, to direct your attention to the nearest source of water.
3 For questions 26-30, think of one word only which can be used appropriately in all three sentences.

26 Masha got caught in the rain on the weekend and now has a bad ____________
After agreeing to go to the audition, I got ____________ feet and said I couldn’t make it.
What have I done? Why are you giving me the ____________ shoulder?

27 The most commonly known ____________ about mosquitoes is that they spread malaria.
No, I won’t be at the play; I’ll be out of the country as a matter of ____________
Unfortunately, grey hair is a ____________ of life for many men and women.

28 Pack a spare ____________ of clothes for Lucy to take to the hospital.
That new HD television ____________ must have cost you a pretty penny.
None of the actors were on the ____________ when the director arrived.

29 Some patients were ____________ waiting to see Dr Crock when the surgery closed.
Thirty euros is a lot to pay for a DVD; ____________, it’s a great classic film.
Let’s go out tonight; better ____________, let’s see the new Will Ferrell comedy.

30 Don’t you know that loneliness affects many people in old ____________?
Jane, stop crying and act your ____________!
Stanley, when you come of ____________ at 18, you may go to Hollywood, but not before.

4 For questions 31-37, complete the second sentence so that it has a similar meaning to the first sentence, using the word given. Do not change the word given. You must use between three and six words, including the word given.

31 Hang on a second, I know this; I’ve nearly got it.
MY
Hang on a second, I know this; it’s ____________ tongue.

32 Unfortunately, we don’t have a lot of information about what causes the disease.
LITTLE
Unfortunately, ____________ causes of the disease.

33 Well, it was very odd that she fainted at the film premiere.
PASSED
Well, ____________ at the film premiere.

34 Poor Jessica can’t perform live because she’s too scared to go on stage.
SUFFERS
Poor Jessica ____________ and can’t perform live.

35 The patient ate junk food in his hospital bed and the nurse spotted him.
SAW
The nurse ____________ junk food in his hospital bed.

36 Yes, it was the director who gave me the advice about acting.
HIMSELF
Yes, ____________ about acting.

37 I’m having trouble hearing the dialogue because the sound quality is so bad.
HARDLY
I ____________ the dialogue because the sound quality is so bad.
Eat Up!

Reading: short texts, multiple-choice questions
Vocabulary: food-related vocabulary, phrasal verbs, collocations & expressions, word formation
Grammar: transitive & intransitive phrasal verbs, separable & inseparable phrasal verbs, same-way question tags, question tags for polite requests, reinforcement tags, multiple-choice questions
Listening: talking about food and eating, adding ideas, contrasting, agreeing and disagreeing
Speaking: proposal, identifying differences between a proposal and a report, stating purpose, introducing, talking about positives and negatives, recommending

Boys having their lunch outside their home in the Chinese quarter in Phnom Penh, Cambodia.
A Label the pictures with these words. Then answer the questions below.

1. savoury
2. sweet

- Imagine you are feeling peckish. Which category of foods are you most likely to choose a snack from? Why?
- Which foods in particular do you find hard to resist?
- Which foods do you find disgusting?
- Which food do you think you should cut down on? Why?

B Read the texts and write a sentence in your notebook for each one summarising its main ideas.

Can Sugar Make You Stupid?

Cheaper than ordinary sugar, high-fructose corn sugar is commonly added to soft drinks, condiments and other processed foods. As well as making us pile on the pounds, products laced with corn sugar may also be affecting our brains.

‘High concern’ over what sugary diets may do to people has been raised following a new study carried out on lab rats. Sweet drinks played havoc with the rats’ memories and stunted their learning, according to neuroscientist Fernando Gomez-Pinilla.

The experiments involved training rats to navigate a maze and then swapping the rats’ water for syrups made up of 15% fructose over a six-week period. During the experiment, half the rodents were also given flaxseed oil and fish oil — both rich in omega-3 fatty acids. These antioxidants may improve learning and memory as well as fight against mental disorders.

After six weeks of fructose syrup consumption, the rats’ performance on the maze had changed dramatically. They were all slower at running. However, those who had received omega-3s were slightly faster than their counterparts. ‘I was very shocked to see how strong an effect these diets can have on the brain — I have a high concern that the foods people eat can really affect mood and cognition,’ Gomez-Pinilla said.

If we consider that most fizzy drinks people consume are made up of about 12% sugar, those who quench their thirst with such drinks run the risk of becoming slower learners than they would if they opted for water instead. Gomez-Pinilla is keen to stress that simply cutting down on fructose isn’t enough, however. He says we need to think about our whole diets and make sure we take in a sufficient amount of omega-3 fatty acids found in oily fish, walnuts and olive oil.

C Read the texts about the effects of sugar and imaginary eating again then choose the answer (a, b, c or d) which fits best according to the texts.

1. Why do some processed foods contain corn sugar according to the first text?
   - a to make people fatter
   - b to substitute a more expensive alternative
   - c to help neuroscientists with their research
   - d to improve people’s memories

2. What is Gomez-Pinilla worried about?
   - a Antioxidants may be damaging our brain.
   - b Diets high in omega-3s alone cannot improve our brains.
   - c Having a high-sugar diet can have a detrimental affect on our brains.
   - d Not enough research is being conducted into the effects of fructose in foods.
Stop Food cravings through Imaginary Eating

Imaginary chewing and swallowing can reduce cravings, study says

Trying to avoid thinking about your favourite fattening food in order to shed a few pounds, are you? You might want to think again. New research has shown that banishing thoughts of eating that chocolate bar you crave so much may not be the best strategy. The study shows that just imagining eating a specific food makes you eat less of it. Repeated exposure to food leads to habituation, which is known to occur while eating. For example, we desire the tenth bite of chocolate less than the first bite. The new research has proven that habituation can also occur due to the power of the mind alone. Study leader Carey Morewedge, a psychologist at Carnegie Mellon University in Pittsburgh, claims that, if you just think about the food itself — how it tastes, smells and looks — that will increase your appetite. This research suggests that it might be better actually, to force yourself to repeatedly think about tasting, swallowing and chewing the food you crave to reduce your cravings. Morewedge points out that this technique is food specific and only works with the food you have imagined. This means that imagining eating chocolate won’t deter you from pigging out on another food such as cheese.

The researchers hope that the findings from this study can help them to come up with an anti-overeating technique. As obesity rates and related medical conditions continue to climb, such a technique is well overdue. Morewedge hopes that this new research may lead to behavioural techniques for people looking to control overeating or other addictive behaviours such as smoking.

Still resisting the urge to think about that delicious bar of milk chocolate you so desire, are you? Then let the chocolate melt in your mind, not in your mouth!

3 According to the second text, if you try not to think about a fattening food you
a are more likely to eat it.
b will probably lose weight.
c will get over your cravings for that food.
d can control your appetite better.

4 The anti-overeating technique mentioned involves
a only thinking about the taste, smell and appearance of food.
b giving up smoking.
c swapping the food you crave for another food.
d constantly imagining yourself eating a specific food.

Get the meaning!

D Find the verbs in the texts to complete the expressions in the sentences. You may need to change the form.

1 I’ve started to ____________ on the pounds so I’m cutting down on savoury snacks.
2 Yo-yo dieting can ____________ havoc with your metabolism.
3 There’s nothing better than water to ____________ your thirst.
4 If you don’t stop eating junk food, you ____________ the risk of developing diabetes.
5 Kyle is seeing a dietician as he needs to ____________ a few pounds.
6 Some people can’t ____________ the urge to pig out on sweets.

What do you think?

Imagine that you are trying to eat healthier foods. Complete the week’s menu below including only healthy food that you enjoy. Compare your menu with your partner’s.

<table>
<thead>
<tr>
<th></th>
<th>breakfast</th>
<th>lunch</th>
<th>dinner</th>
<th>snack</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monday</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tuesday</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wednesday</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Thursday</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Friday</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Saturday</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sunday</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Eat Up!

Vocabulary

A Complete the text with these words.

appetite cuisines culinary feed simmered

Junior chefs

Tristan and Inigo are two young brothers living in Belgium who have a passion for food. To (1) ___________ their passion, they have set themselves an extraordinary (2) ___________ challenge – to cook and eat the (3) ___________ of 192 countries.

Beginning with Japan, the brothers chopped, grated, blended and (4) ___________ their way through Asia, Europe, the Middle East and Africa.

Visit the blog at http://epicurious-kids.com. All entries are accompanied by photos of the preparation and cooking process for each dish. It’s guaranteed to whet your (5) ___________!

B Circle the odd ones out.

1 sip nibble munch gobble
2 sour tart acidic salty
3 ravenous stunted starving famished
4 feast banquet spread supper
5 poach blanch bake boil
6 stale fizzy mouldy off
7 bland scrumptious appetising delicious
8 portion helping serving platter

C Quiz! Circle the correct words and answer the questions. Check your answers on page 190.

1 What did the Ancient Greeks use as dishcloths / napkins to wipe their hands?
2 The modern-day orange carrot wasn’t cultivated / harvested in Europe until the 17th century. What colour were carrots originally?
3 What are America’s two most popular pizza coverings / toppings?
4 Which is the most popular stable / staple food in Asia?
5 Which is the only food that is still eatable / edible after many years?
6 From which flower is the flavouring vanilla dissolved / extracted?
7 What is the most popular ethnic / cultural food in Britain?
8 The people of which country consume / swallow the most coffee per capita in the world?

D Complete the sentences using both words.

leftovers / scraps

1 I threw out the ___________ and put the ___________ in the fridge for the following day.

beverage / drink

2 No, I don’t want a soft ___________; I’d rather have a hot ___________ if that’s OK.

bitter / sharp

3 Helen doesn’t drink black coffee as it’s too ___________, but she does like the ___________ taste of lemons.

beat / crack

4 To make the omelette, first ___________ the eggs into a bowl and then ___________ them vigorously with a fork.
Phrasal verbs

E Match the phrasal verbs to their meanings.

1. pack away  
2. dine out  
3. live on  
4. pick at  
5. polish off  
6. tuck in  
7. warm up  
8. whip up

- a. eat unwillingly  
- b. start eating enthusiastically  
- c. prepare a meal very quickly  
- d. eat at a restaurant  
- e. heat food so that it is not cold  
- f. eat only a particular type of food  
- g. finish all of a particular dish or portion of food  
- h. eat a lot of food

F Complete the sentences with the correct form of the phrasal verbs from E.

1. Let's __________________ before this delicious pizza goes cold.
2. I was hungry so Mum __________________ an omelette for me in no time.
3. She was unwell so she only __________________ her dinner.
4. Matthew practically __________________ meat and chips. He won't eat anything else.
5. Don't cook lunch! I can __________________ yesterday's leftover chicken in the microwave.
6. The children __________________ the ice cream and there's none left for me.
7. I can't be bothered to cook; let's __________________ instead.
8. How can she __________________ so much food and still be thin?!

Collocations & Expressions

G Circle the correct words.

1. When someone doesn't realise what is really happening or is not paying enough attention to events around them, you can tell them to ‘wake up and taste / brew / smell the coffee’.
2. If someone wants to ‘have their biscuit / cookie / cake and eat it too’, they want everything their way.
3. If something is ‘the best thing since spiced / sliced / diced bread’, it is excellent.
4. When nothing can be done about a bad situation or result, people say 'there's no use crying over spilt / spoilt / split milk'.
5. If someone ‘has egg / cream / sauce on their face’, they have been made to look foolish.
6. If someone tells you that ‘you are roast / toast / oats’, you are in a lot of trouble.
7. If someone is ‘full of nuts / raisins / beans’, they are very energetic.
8. A problem or issue that no one wants to deal with is called ‘a hot / burning / sizzling potato’.

Word formation

H Complete the sentences with the correct form of the words.

1. Milk from which the cream has been removed is called __________________ milk.  
   - SKIM
2. There has been a lot of controversy as to whether __________________-modified food is actually safe to consume.  
   - GENE
3. If your diet is lacking in nutrients, you might need a __________________ supplement.  
   - DIET
4. Don't eat a large meal late at night as it could lead to __________________.  
   - DIGEST
5. It is disgraceful that in this day and age there are still people suffering from __________________.  
   - NUTRITION
6. A(n) __________________ lifestyle is bound to impact negatively on your health.  
   - ACT

I Work with a partner.

Make two lists, one titled Fruit and the other one titled Vegetables. Write down as many fruit and vegetables as you can think of in English. The pair with the most correct items wins.
5 Eat Up!

Grammar

Transitive & Intransitive Phrasal Verbs
Phrasal verbs can be transitive or intransitive in the same way as normal verbs.

A Read the sentences. Underline the phrasal verbs and circle the objects.
   a Mary only picked at her food.
   b The chef looks down on the pastry cook.
   c He was extremely ill with food poisoning but he pulled through.

Complete the rules.
Transitive phrasal verbs such as pick at and look down on are (1) followed / not followed by an object. Intransitive phrasal verbs such as pull through are (2) followed / not followed by an object.

Separable & Inseparable Phrasal Verbs
B Look at the words in bold in the sentences.
   Sue is a great cook; she takes after her mother. Could you clean the fridge out, please?
   How does the staff put up with that rude chef?

Complete the rules.
Inseparable phrasal verbs, on the other hand, can be followed by a personal pronoun.

Be careful!
When the object of a separable phrasal verb is a personal pronoun (ie him, her, us, it, etc), it cannot go after the particle.

Could you clean up, please?
Inseparable phrasal verbs, on the other hand, can be followed by a personal pronoun.

How does the staff put up with him?

C Complete the sentences with correct form of these phrasal verbs and an object if necessary.
   | feel sick; | think I've
   | This soup smells delicious; let's
   | There's nothing in the fridge so why don't we
   | You've hardly touched your food; you're just
   | I think I'm coming down with a cold; will hot tea help to
   | That three-course meal has made me so sleepy I think I'm going to
   | The burger was so bad that Colin
   | Gary is trying to make a souffle, but I don't think he can

D Tick the correct sentences. Correct the sentences that are wrong.
   1 The biscuits were yummy and the children polished off them quickly.
   2 What an original recipe! How did you come up with it?
   3 We came up some problems against whilst renovating the restaurant.
   4 Sip your juice slowly, don't gulp down it!
   5 Could you warm up the milk for the baby, please?
   6 Mum's caught a cold and I think I'm coming down with too.
   7 We were going to go to the food festival, but fell through our plans.
   8 You need to be very creative to get as a chef ahead.
Same-way Question Tags

E Look at the sentences and underline the question tags. Then, answer the questions.

a. So you’ve opened a restaurant, have you? That’s wonderful!
   b. “Yuck! Broccoli! I won’t eat it, Mum!” ‘Oh, won’t you?’

1. What do you notice about the question tags?
2. Are the question tags used to ask real questions?
3. What is being expressed by the question tag in sentence a?
4. What is being expressed by the question tag in sentence b?

Question Tags for Polite Requests

We often use question tags when making polite requests.

I couldn’t borrow your recipe book, could I?
I don’t suppose I could pay by cheque, could I?

Reinforcement Tags

F As the name suggests, reinforcement tags come at the end of a statement and reinforce what the speaker has said. Look at the examples below. What do you notice about the tags?

That’s a great restaurant, that is.
She really enjoys cooking, Nancy does.
We had a great time at the barbecue, we did.
James should spend more time in the kitchen, he should.

Read 5.3-5.5 of the Grammar Reference on page 165 before you do the tasks.

G Circle the correct question tag.

1. Let’s have a coffee, shall we / shan’t we?
2. So Nick won the cooking competition, did he / didn’t he? That’s great!
3. You’ll never eat mussels again after that incident, will you / won’t you?
4. Everybody’s gone out to dinner, did they / have they?
5. That’s no excuse, is it / isn’t it?
6. You’d like to have lunch with me, won’t you / would you?
7. So I’m lazy, am I / aren’t I? We’ll see about that!
8. I don’t suppose you could make breakfast today, could you / couldn’t you?

H Complete the sentences.

1. So your cousins came to the party after all, ____________ they?
2. He’d rather eat than sleep, he ____________
3. I am correct, ____________ I not?
4. He really enjoys his sweets, Peter ____________
5. Everybody’s had some cake, ____________ they?
6. Those boys need to cut down on junk food, they ____________

I Complete the sentences with the correct reinforcement tag.

1. Joe’s got a very good appetite, ____________
2. That’s a juicy peach, ____________
3. Susan eats too much junk food, ____________
4. The kids would love an ice cream treat, ____________
5. We’d better leave now, ____________
6. You’re a good friend, ____________
Listening

A  Listen to two short conversations and answer these questions.

a  1. What does the man suggest they have for lunch?
2. Who is against eating cuttlefish? Why?
3. Why does the man disagree with the woman?

b  1. Who has been dieting?
2. What has been the result of the diet?
3. Why does the woman admire the man?

B  Now listen to the conversations again and tick the statements that reflect what the speakers say. Then answer the questions below.

a  1. The man gives the woman two options for lunch.
2. The woman points out that the cuttlefish has gone off.
3. The woman doesn’t want to eat seafood two days in a row.

b  1. The woman is impressed with the man’s weight loss.
2. The man reckons he’s now in peak condition.
3. The woman would find it easy to cut out carbohydrates.

What changes could be made to the statements you didn’t tick to make them correct? There may be more than one way to change each one.

C  You will hear eight short conversations. For questions 1-8, choose the best answer, a, b or c that means about the same thing as you hear or that is true according to what you hear.

1. a. It’s too late for breakfast.
   b. Only the man is hungry.
   c. The man usually eats a lot at breakfast time.

2. a. The woman is head chef at a department store.
   b. The woman didn’t train as a chef.
   c. The man is interested in the woman’s current position.

3. a. The man is concerned about his snack.
   b. The woman is consuming something with a high fat content.
   c. They’re both drinking chocolate milk.

4. a. His choice is based on good reviews.
   b. He thinks it’s too hot for a curry.
   c. He’s desperate for a change.

5. a. The supermarket constantly changes the position of products.
   b. The supermarket’s out of chickpeas.
   c. The employee suggests a different pulse.

6. a. The woman usually gets home at 6.30.
   b. Mark forgot to give the man the message.
   c. The woman wanted a cold meal.

7. a. She works at a restaurant.
   b. He wants to book a table for six o’clock.
   c. He doesn’t manage to book a table.

8. a. The man eats meat.
   b. Janie used to love meat.
   c. Janie has always been a vegetarian.

Close-Up

In listening tasks like the one in C, you will be given multiple-choice options, but you won’t be asked a specific question. The correct option will reflect what a speaker says during the conversation and the distractors will be carefully worded wrong answers that use some of the words and ideas from the conversation. Distractors may:

- contain correct information, but focus on the wrong person.
- be partially true according to the conversation, but also contain false information.
- contain information which is the opposite of what is said during the conversation.
A Work with a partner and answer these questions.
- How often do you eat out? What kind of food do you usually have?
- Who usually does the cooking in your family? Why?
- Do you worry about the quality of the food you eat? Why? / Why not?
- Do you ever take vitamin supplements? Why? / Why not?

B Work with a partner to discuss the difference between these sets of phrases.
1 eating on the hoof and a sit-down meal
2 a working lunch and working through lunch
3 battery hens and free-range hens
4 mass production and subsistence farming
5 a ready meal and a freshly cooked meal
6 genetically-modified produce and organic produce

C Look at these photos showing different aspects of food and eating. First, talk together about how the photos show the various approaches to food nowadays. Then decide which picture best reflects modern attitudes to eating. Remember to use the Useful Expressions.

Close-Up
In collaborative tasks like the one in C, it's important that you listen carefully to what your partner says. Your ideas should link to his or hers in some way, e.g. by adding a similar point, by contrasting with his or her ideas, by agreeing or disagreeing. However your idea relates to your partner's, you should use appropriate connecting phrases to show how your idea links to what your partner has just said.

Useful Expressions

Adding ideas
Not only does/is ..., but it also ...
Another factor we should take into consideration is ...
This is not only true of ..., but also of ...
What's more / Furthermore / In addition / Similarly, ...
Contrasting
On the one hand, ..., but on the other ...
While it might be true that ..., we could also say that ...
In one sense, ..., but in another ...

Agreeing / Disagreeing
I couldn't agree more.
You've hit the nail on the head.
You're absolutely right.
That's a very valid point.
I'm not at all that sure that ...
I don't entirely agree that ...
But surely that means / would lead to ...?
But isn't it the case that ...

Speak Up!
Discuss these questions with a partner.
- What kind of food is your country famous for? Why do you think it is so popular?
- Why do you think food allergies are so common these days?
- What might be the consequences of genetically-modifying food?
Writing

Proposal
A proposal is similar to a report in its organisation, register and target reader (a person in authority or a peer), but the similarities end there. Whereas the general purpose of a report is to identify a problem, explain it and recommend action that will lead to a solution, the general purpose of a proposal is to persuade the reader to adopt a course of action about a product, service or idea. Another key difference between reports and proposals is when they are written. A report is written after something has been experienced, but a proposal is written before an action is carried out.

A Look at the writing task below and complete the gaps with proposal or report.

You are a member of the student social committee at an international college. The social committee has asked you to write a ___________ recommending a venue for an end-of-year celebration.

Read the extract from the committee's email below. Then, write your ___________.

**From:** committee@afm.edu.com  
**Sent:** 25th May  
**Subject:** End-of-year event

We need to choose a venue to celebrate the end of the year. Here are some places suggested by students — could you choose one for the event?

Venues
- Tio's Mexican Restaurant — great food, affordable  
- College campus — costs nothing to hire  
- Captain Jack's River Boat Cruise — fun and unusual

Write your ___________ in 180-220 words. You should use your own words as much as possible.

B Read the writing task in A and answer the questions.

**Analysing the task**
1. Who is your target reader? What is your relationship to the target reader? What register will you use?
2. How many places will you describe?
3. What must you recommend? How will you do this?

C Read the model proposal. Do you agree with the writer’s choice of venue?

**Proposal for end-of-year celebration venue**

**Introduction**
The purpose of this proposal is to recommend the ideal venue for the college end-of-year celebration.

**Tio's Mexican Restaurant**
A popular choice with students and locals, the food is delicious and reasonably priced. A live Mexican band on Saturday nights makes for a fun and festive atmosphere.

**College campus**
The auditorium is free for students. On the minus side, we would need to provide a DJ, drinks and snacks. Also, as it's on campus, students wouldn't feel it was special.

**Captain Jack's River Boat Cruise**
This venue is by far the most entertaining and original, and one which few students have experienced. The cruise takes in the city's sights with commentary provided by a guide. Dinner is included, as are drinks. There's a DJ until midnight.

**Conclusion**
I strongly recommend the river boat cruise. The combination of dinner, dancing and sightseeing would make our end-of-year party an unforgettable event.
Look again!

D Look at the model proposal and answer the questions.
1. What language has the writer used instead of repeating the words from the input material?
2. Where does the writer reveal their choice of venue?

E Choose a different venue from A and use the notes to write your own conclusion recommending it in your notebook.

Over to you!

F Read the writing task. Use the paragraph plan and the Useful Expressions to help you write your proposal.

You are a member of the student council at an international college. The principal has asked you to write a proposal recommending improvements to the college canteen.

Read the extract from the principal's email below and the notes you have made. Then, using the information appropriately, write your proposal for the principal recommending one of the changes and justifying your choice.

**Plan**

Introduction: State the purpose of the proposal.

Four main paragraphs: Write one paragraph per suggestion. Make your choice clear by writing the most positive description for it.

Conclusion: Make your recommendation.

**Useful Expressions**

Stating purpose
The purpose of this proposal is to recommend...

Introducing
In terms of...
Regarding...
When it comes to...

Talking about positives
On the plus side,...

The best thing about... is...
... it is by far the most...

Talking about negatives
This is a nice idea, but...
On the minus side,...

Recommending
I strongly recommend...
I can't recommend... highly enough.
5 The Smelliest Fruit

Before you watch
A Work with a partner and answer these questions.
1 The durian fruit smells extremely unpleasant, but it is eaten by people in Southeast Asia. Why do you think they eat it?
2 Can you think of food in other cultures which have a unique taste or smell?
3 How does your sense of smell influence what you choose to eat?

While you watch
B Watch the DVD and decide if these statements are true or false. Write T for true and F for false.
1 It is easy to say what the durian fruit smells like. □
2 Many Asians strongly dislike the smell of cheese. □
3 A durian fruit is worth a lot of money. □
4 The bad odour of durian fruit can get into furnishings. □
5 Hotels in Borneo check every guest for durian fruit. □
6 In Borneo, you are not allowed to eat durian fruit outdoors. □

After you watch
C Complete the summary of the DVD below using these words.

In Malaysian Borneo, hotel staff watch for durian fruit. Even though it is unwelcome in many places, it is loved by people nationwide. Its smell can be described as anything from (1) fish and custard, to a rubbish dump, blue cheese or even a dead dog! Other cultures love foods that smell (2) , like cheese which is popular in the west, but it is considered offensive in Asia.

(3) its bad smell, durian is precious in Southeast Asia. Durian trees sometimes take 15 years to (4) fruit and a single durian fruit can cost up to 50 US dollars. But in Kuching, hotel managers are on a (5) watch to keep the fruit out. Durians are bad business for hotels. One smelly fruit can scare off all their customers. Some people (6) durians into rooms and the hotels have to deal with the consequences. The smell gets into curtains, (7) and carpets. Some hotels use charcoal which absorbs the odour (8) - and others use an ioniser which can remove the contaminating smell in less than three hours.

In Borneo, visitors can decide for themselves if this fruit is delicious or disgusting, as (9) they eat it in the (10) air.

D Discuss these questions with a partner.
• Which foods do you think have an unpleasant smell? Would you try them? Why?/Why not?
• Do you think there are any foods or drinks that should be banned from public places?
• What do you think is totally unacceptable to consume?
# 6 Living Planet

**Reading:** article, missing paragraphs  
**Vocabulary:** environment- and weather-related vocabulary, word formation, phrasal verbs, prepositions  
**Grammar:** modal verbs, perfect modal verbs  
**Listening:** multiple-choice questions  
**Speaking:** talking about nature, natural disasters, comparing photographs, selecting  
**Writing:** contribution, giving an opinion, organising information, engaging the reader
Reading

A How much do you know about Earth? Decide whether the following statements are true (T) or false (F).

1. There wasn't always oxygen on Earth. [ ]
2. The world's oldest rock forms date back to just under 4 billion years ago. [ ]
3. The rise in oxygen levels led to the first ice age. [ ]

B Read the text quickly to check your answers.

Wordwise

Can Earth support oxygen-breathing life due to changes to the planet's magma 2.5 billion years ago? Two geologists believe so.

Our planet has seen some amazing changes. Among these changes was the formation of the world's oldest rock forms around 3.95 billion years ago as well as the rise of life itself. In order for Earth to support life as we know it today, however, a tremendous change had to take place in Earth's atmosphere.1 But what brought about this tremendous change in our atmosphere? Scientists once thought that breathable air was created by cyanobacteria, single-celled blue-green microbes that lived in the sea. These bacteria were able to harness the sun's energy through the process of photosynthesis. This led to them producing oxygen as a by-product.2

This new research consisted of studying 70,000 rock samples from around the world and may have solved the oxidation mystery. The rocks show a dramatic change in Earth's magma composition at the end of the Archean, the earliest geological period which lasted from 4 to 2.5 billion years ago.3 What is more, Keller and his co-author Blair Schoene speculate that it was the change in where magma forms that triggered the different chemical compositions seen in their rock samples. The scientists argue that such a change could have changed the balance of iron in magma from ferrous to ferric. These different versions of iron react very differently with oxygen.4

Keller and Schoene's theory is supported by fellow scientist William White of Cornell University. In his review of their study, he points out that this change in the composition of magma took place at approximately the same time as the rise in oxygen. 'I suspect that...
C Five paragraphs have been removed from the text. Choose from the paragraphs A-F the one which fits each gap (1-5). There is one extra paragraph which you do not need to use.

A However, a recent study suggests that these bacteria alone were not responsible for the Great Oxidation Event. Instead, it suggests that the fact that our atmosphere is currently made up of 21% oxygen is due to changes in volcanic activity.

B Some two billion years after this shift in the composition of magma, animals were able to emerge and thrive on the oxygen-rich air that Earth provided them. In addition, this rise in oxygen also led to the creation of the ozone layer, our planet's protective shield which prevents solar radiation harming life on Earth.

C The world's oldest rock forms have been dated as far back as 3.95 billion years ago. Scientists have been able to identify ancient rock formations in Greenland, Australia and Canada. These ancient structures may have been formed when molten lava rose from cracks in the seafloor.

D Keller goes on to explain that when volcanoes were producing magma containing ferrous iron, they emitted gases that absorbed atmospheric oxygen. On the other hand, when they started spewing magma with ferric iron, the gases consumed less oxygen. The scientists are of the opinion that this meant photosynthesis was able to enrich the air with the element.

E 'This was actually somewhat unexpected to us,' said C. Brenhin Keller of Princeton University who was co-author of the study. The discovery implies that magma must have formed at greater depths during the Archean than it has at any time since.

F We all know that we couldn’t live on Earth today if there was no oxygen. But for the first half of Earth's existence, the air had almost no oxygen — if humans could travel back to that ancient atmosphere, they’d need spacesuits to survive. At some point in Earth’s past, what scientists call The Great Oxidation Event took place bringing this precious gas to Earth’s atmosphere.

Get the meaning!

D Match the definitions with these words.

<table>
<thead>
<tr>
<th>absorb</th>
<th>consume</th>
<th>emit</th>
<th>endure</th>
<th>harness</th>
<th>spew</th>
<th>thrive</th>
<th>trigger</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>to suffer and deal with something painful or unpleasant</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>to become stronger and healthier</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>to flow out quickly in large amounts</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>to cause something to happen</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>to send or give out something</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>to control and use the force of something, eg the sun, to produce energy</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>to use or eat something</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>to take something in</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

What do you think?

Do the quiz! Check your answers on page 190.

1 Where did spiders and arachnids first appear?
   - a on land
   - b in the sea
   - c both on land and in the sea

2 During which period did dinosaurs dominate Earth?
   - a Triassic
   - b Jurassic
   - c Cretaceous

3 Which raw material was created during the Carboniferous period?
   - a coal
   - b oil
   - c gas
Vocabulary

A Complete the word groups with these weather words. Then, match each group to its meaning below.

<table>
<thead>
<tr>
<th>clear</th>
<th>gusty</th>
<th>overcast</th>
<th>pouring</th>
<th>roasting</th>
<th>sticky</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 drizzly</td>
<td>rainy</td>
<td>showery</td>
<td>a uncomfortably warm and damp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2 blistering</td>
<td>oppressive</td>
<td>sweltering</td>
<td>b windy</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3 bright</td>
<td>fair</td>
<td>fine</td>
<td>c uncomfortably hot</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4 dull</td>
<td>gloomy</td>
<td>grey</td>
<td>d pleasant and not raining</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5 humid</td>
<td>muggy</td>
<td>sultry</td>
<td>e very wet</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6 blowy</td>
<td>blustery</td>
<td>breezy</td>
<td>f cloudy</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

B Think of one word only which can be used appropriately in all three sentences.

1 We ought to be making a bigger effort to recycle our ____________ paper. Surely it’s dangerous to dump nuclear ____________ at sea. That seminar was a complete ____________ of time; I didn’t learn anything.

2 There’s no point in trying; you can’t change human _____________. Nicholas is, by _____________, a very serious and scholarly sort of person. It is impossible for zoos to replicate the same conditions found in _____________.

3 These batteries are expensive, but they have a much longer _____________. Harry is still a teenager; he doesn’t know what he wants out of _____________. Redneck had become a ghost town and there were no signs of _____________.

4 Marina has an _____________ of confidence about her. No one knows what happened to Bob; he just vanished into thin _____________. It was stuffy in the office so I went outside to get some fresh _____________.

C Circle the correct words.

1 Due to chemical dumping and acid rain, the dirt / soil has been contaminated.
2 A Dutch company has won the rights to drill / mine for oil off the south coast of the country.
3 Sulphur dioxide is a polluter / pollutant released into the atmosphere when coal is burnt to generate electricity and heat.
4 Local residents are up in arms about plans to create a landfill / wasteland on the outskirts of town.
5 In 1989, the tanker Exxon Valdez was badly damaged at sea resulting in a massive oil slip / spill in the Gulf of Alaska.
6 The earthquake triggered a landfall / landslide in which dozens of people were injured.

D Complete the text with these adjectives.

barren continental gruelling hostile narrow scorched searing steep

Death Valley

Death Valley is located within Death Valley National Park, the largest national park in the (1) _____________ United States. The long, (2) _____________ valley sits between high, (3) _____________ mountain ranges and is one of the most (4) _____________ and forbidding environments in the world. Due to its unique geology, this sun (5) _____________ land is the hottest, driest place in North America.

It is in this (6) _____________ but startlingly beautiful landscape that the Badwater Ultramarathon takes place, a 217-kilometre race through Death Valley in (7) _____________ mid-July heat. The annual event is the most (8) _____________ foot race in the world.

Temperatures can soar above 50°C. Runners must endure the oppressive heat of the day and continue running into the night, taking short naps whenever they can. They have a 48-hour time limit to complete the race, which starts at Badwater, the lowest elevation in the Western Hemisphere at around 86m below sea level, and ends on Mount Whitney at nearly 2530m.
The hunter-gatherers

The hunter-gatherers were one of the earliest human societies. They lived off the land with the men hunting animals and fishing while the women gathered nuts, berries, seeds and roots.

Their (1) ________ on the land meant that they had to live in small groups so that (2) ________ food could be found. They led a (3) ________ life, moving to new lands once food ran out. This (4) ________ often meant that they entered the territories of other groups.

The hunter-gatherers also used their natural (5) ________ to protect themselves from the (6) ________ by seeking refuge in caves, where these were available, or in shelters that they fashioned out of rocks, branches and animal skins.

Phrasal verbs

F Complete the definitions with these phrasal verbs in the correct form.

beat down  blow up  bucket down  clear up  blow over  dry up

1 When a river or a lake loses all of its water, it ________.
2 If it is ________, it is raining very heavily.
3 When a storm ________, it begins suddenly and with force.
4 If the weather ________, the rain stops and the clouds disperse.
5 When the sun ________, it shines very strongly.
6 When a storm ________, it goes away without causing any serious damage.

G Complete the sentences with the correct form of the phrasal verbs from F.

1 It’s drizzly outside! I hope it ________ before we go to the park.
2 The lake ________ during the prolonged drought.
3 The midday sun ________ on the weary marathon runners.
4 Fortunately, the storm ________ by nightfall.
5 Luckily, when the storm ________, the yachtsmen were on the shore safe and sound.
6 You can’t go out now! It’s ________ and you’ll get soaked.

Prepositions

H Circle the correct words.

1 The authorities were unaware from / of / to the chemical dumping in the river.
2 Far too many people are indifferent for / from / to the green issues.
3 We were advised about / against / from travelling to India in the monsoon season.
4 I believe that solar energy is a viable alternative in / for / to fossil fuels.
5 I don’t think humans should interfere against / on / with Mother Nature.
6 Insistence for / on / to paper recycling in schools has made students more sensitive to the environment.

I Work with a partner.

Collective nouns such as a pack of dogs or a herd of sheep are used to refer to groups of the same animal. Match the following collective nouns with the animals.

cattle  owls  lions  ants  giraffes  snakes  drove  tower  bed  army  parliament  pride
Modal Verbs

A Read the sentences. Match the modals with the functions.

1. You have to use a lithium battery or the device won’t work.
2. We don’t have to take the bottles to a recycling bin; they are collected with our other rubbish.
3. All schools should recycle their waste paper.
4. With more money, charities can save more elephants.
5. This article says there are over 1,000,000 tigers in the wild, but that can’t be right - they’re an endangered species.
6. The principal has agreed; he says we may have an environment day at school!
7. The woman in the chemistry lab must be the new science teacher.
8. I don’t know how I’m going to train this guide dog; he just won’t obey orders.
9. The firefighters won’t be able to put out the forest fire without water planes.
10. He might need some help, but let’s check with him first.
11. Companies mustn’t dump their chemical waste in rivers; it’s dangerous and illegal.
12. Miranda will often go walking in the countryside for hours at a time.
13. You’re bound to see Milly if you go to the demonstration later.
14. Martin finished work hours ago, so he ought to be home by now.

B Circle the correct words.

1. Harry could / might not know about the meeting. Has anyone informed him?
2. You don’t have to / mustn’t water the plants; I’ve already done it.
3. Carl loves animals; he should / will always help an animal in need.
4. I wonder if you could / may help me with my project.
5. If you love animals, you might / ought to volunteer at an animal shelter.
6. To keep the park clean, you can / must put your rubbish in the bins provided.
7. I don’t know what’s wrong with the car; it just can’t / won’t start.
8. In my opinion, the city council may / should operate recycling centres.

C Complete the second sentences so that they have a similar meaning to the first sentences. Use the words in bold.

1. I’m sure caged animals are miserable; wouldn’t you agree? be
   Caged animals ______________________________________ miserable; wouldn’t you agree?
2. To join the animal society, there is a membership fee to pay. have
   You _____________________________________________ a membership fee before you can join the animal society.
3. It’s going to rain today. I can feel it in my bones. bound
   We _____________________________________________ some rain today. I can feel it in my bones.
4. I’ve been trying to get online all day, but the modem isn’t working. will
   I’ve been trying to get online all day, but the modem ____________________________________________
5. I expect the documentary on whales to be of interest to my class. ought
   The documentary on whales ____________________________________________ for my class.
6. You know, it isn’t necessary for us to buy a car; we can get bikes instead. not
   You know, we ____________________________________________ a car; we can get bikes instead.
Perfect Modal Verbs

We use perfect modal verbs to talk about the past. The modal perfect is formed by adding have + past participle to a modal verb. Look at the uses of the perfect modals and then complete the sentences with the correct perfect modal form of the verbs given. Sometimes more than one answer is possible.

<table>
<thead>
<tr>
<th>Perfect modal</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>must have + past participle</td>
<td>we are sure something happened in the past</td>
</tr>
<tr>
<td>can't have + past participle</td>
<td>we are sure something didn't happen in the past</td>
</tr>
<tr>
<td>may/might/could have + past participle</td>
<td>it is possible that something happened in the past, but we aren't sure</td>
</tr>
<tr>
<td>could/might have + past participle</td>
<td>we had the ability to do something in the past, but didn't do it / it was possible for something to happen in the past, but it didn't</td>
</tr>
<tr>
<td>should/ought to have + past participle</td>
<td>something was the right thing to do, but we didn't do it / we expected something to happen, but it didn't</td>
</tr>
<tr>
<td>would have + past participle</td>
<td>we wanted to do something, but we didn't</td>
</tr>
<tr>
<td>needn't have + past participle</td>
<td>it wasn't necessary to do something, but we did</td>
</tr>
</tbody>
</table>

1. You didn't need to buy that book about the oceans. I __________________________ (lend) you my copy.
2. I don't know why Simon isn't here yet, but I suppose he __________________________ (miss) the bus.
3. The city centre is no longer covered in graffiti; the city council __________________________ (clean) it up.
4. You __________________________ (tell) me you were going to be late instead of making me wait so long!
5. Mark __________________________ (bring) sunblock because it rained all weekend.
6. They __________________________ (eat) all that food; there was so much of it!
7. The hikers __________________________ (return) by now; I wonder where they are.

Read 6.2 of the Grammar Reference on page 166 before you do the tasks.

E Circle the correct words.

Goodbye, Lonesome George

In June 2012, many people around the world were saddened when staff at the Galapagos National Park in Ecuador announced that Lonesome George, a giant tortoise believed to be the last of his subspecies, had been found dead by his keeper of 40 years.

While his exact age was not known, scientists estimated Lonesome George was about 100. For his subspecies, he was a young adult and he (1) could / would have lived to the age of 200. His human carers (2) can't / shouldn't have expected him to die so young, but the loneliness of his existence (3) may / would have led to his early demise. As the only known member of his subspecies, he (4) might / should have been the rarest animal in the world.

A Hungarian scientist first spotted Lonesome George on the Galapagos island of Pinta in 1971. This (5) may / must have come as a shock to the scientist since it was believed at the time that the subspecies was extinct.

Tortoises were once plentiful on the Galapagos islands, but hunting in the late 1800s greatly reduced the population. More care (6) should / would have been taken with their environment.
A Circle the words and phrases that mean the same as the words and phrases in bold. Sometimes more than one answer is possible.

1 relaxing
   laid-back / reclining / unrushed
2 resemble
   hide out / look like / be similar to
3 unusual
   bizarre / weird / normal
4 once fully-grown
   in the juvenile stage / in adulthood / as babies
5 pay homage to
   live off / commemorate / be named after
6 made up of
   composed of / happy with / constructed using
7 be in no doubt
   be absolutely sure / be in two minds / have inconclusive results
8 be pushed for time
   have little time to spare / work round the clock / work against the clock

B Read the questions and options in C. Underline the key words and phrases. Discuss with a partner what the speakers may say in relation to each item.

C You will hear two different extracts. For questions 1-4, choose the best answer, a, b or c. There are two questions for each extract.

Extract One
You will hear two people talking about species named after famous people.

1 What do both speakers agree about?
   a Reggae is their favourite kind of music.
   b Marley's music is very relaxing.
   c It's not surprising the sea creature was named after Marley.

2 What is unusual about Gnathia marley?
   a It's a sea creature that resembles a plant.
   b Its name pays homage to a famous Marley song.
   c It consumes no food once fully-grown.

Extract Two
You will hear part of an interview about the discovery of unusual skeletons.

3 According to Dr Winterman, 10 years ago
   a the skeletons of two strange mummies were found.
   b DNA testing concluded that the mummies were made up of different people.
   c a prehistoric village was discovered on South Uist.

4 What does Dr Winterman say about the male mummy?
   a It was probably built for symbolic reasons.
   b It contains both male and female body parts.
   c It was constructed using body parts of people who died during different periods.

Close-Up
Remember that in multiple-choice tasks, the options will paraphrase the ideas and information heard on the recording. Before listening, always read the questions and options carefully, underline key words and phrases and think about other ways of expressing these main ideas. Don't expect the speakers to use the exact same words written in the options.
Speaking

A Work with a partner and answer these questions.
- Have you ever experienced a natural disaster? If so, what happened?
- Would you consider working for the rescue services? Why? Why not?
- Do you prefer to be in an urban environment or close to nature? Why?
- Which aspects of nature impress you the most? What impresses you about them?

B Look at the list of ideas below. Choose one and come up to the front of the class. The rest of the students should cover up the ideas in their books. Describe the idea without using any of the words written and ask the class to guess what they are. Give the class examples; tell them how they affect us and what they show us about our world.
- biodiversity
- endangered species
- natural disaster
- food chain
- survival of the fittest
- environmental pollution

C Work with a partner and answer the questions about the photographs. One of you should be Student A and the other should be Student B. Remember to use the Useful Expressions.

Student A: Compare two of the photos and say what aspects of life on Earth they show and talk about how these situations affect us.

Student B: Which photo do you think shows the most dangerous phenomenon for human beings?

Student B: Compare two of the photos and say what images of nature they show and then say what they can teach us about the world we live in.

Student A: Which photo do you think best shows nature's delicate balance?

Speak Up!
Discuss these questions with a partner.
- What are the main causes of environmental pollution?
- What can we do to help maintain nature's balance?
Contribution
The main purpose of a contribution is to supply information and opinion. It is written for use in a larger document such as a book, brochure, guidebook or research project. Although it forms part of a longer work, it stands alone as a written text.

The register and style is determined by the purpose and target reader of the main document. For example, a guidebook will require factual information in a neutral style, but a book may need a more discursive style similar to that of an essay or article in which a particular topic is examined. A contribution should be clearly organised into paragraphs (headings are optional), with an introduction and a conclusion.

A Look at the contribution topics below and answer the questions for each one.

a. contribution to a book about the importance of conservation
b. contribution to a college information booklet about eco-holidays in your country

1. Who are the target readers and why might they be reading?
2. What is your relationship to them?
3. What style/register would be appropriate? Why?
4. Which of the two topics may require you to persuade the reader to do something? What?

B Read the writing task below and answer the questions.

Your college is producing an information booklet giving details of places in your country where students can enjoy eco-friendly holidays and learn about the importance of responsible tourism. You have decided to write a contribution to the booklet. Your contribution should:
- describe one particular eco-resort in your country
- explain what visitors can do and learn there
- discuss why eco-friendly tourism is important

Write your contribution to the booklet.

Analysing the task
1. How many main paragraphs will you write?
2. What will the focus of each main paragraph be?
3. What is your overall purpose in writing the contribution?

C Read the model contribution. Would you like to visit this place? Were you persuaded by the writer?

Eco-tourism for responsible travellers

Where can you experience traditional Greek hospitality in a spectacular setting with true regard for the environment? On the island of Crete at Agios Andreas Eco-Hotel.

The hotel is located in Agios Andreas, a picturesque village nestled at the foot of a mountain and just a short walk to a stunning sandy beach with crystal clear water. At Agios Andreas you’ll experience a simpler life in harmony with nature. There is no electricity and no running water. Instead, candles provide light and cooking is done over fire and in a wood-burning stove. Water is drawn from a well.

So, what can you do there? Activities in eco-tourism include the production of organic olive oil, fragrant honey and fresh home-made yoghurt. You’ll also discover Cretan herbs, plants and flowers in the surrounding area, and learn about their medicinal properties.

The value of eco-tourism cannot be underestimated. At Agios Andreas you’ll realise that a holiday needn’t be a burden on the environment. An average hotel or resort complex requires massive amounts of energy and natural resources to operate. Eco-tourism, on the other hand, shows respect for the environment.

Why not treat yourself to a week or two of tranquility, wonderful food and contemplation of nature? At the same time, you’ll be helping to preserve a natural environment and keep the ecological balance, which makes Agios Andreas such a great place.
Look again!
D Look at the model contribution again and answer the questions.
1 How does the writer introduce the topic? Does it grab your interest and make you want to continue reading?
2 What kind of language does the writer use to make the text more colourful?
3 Has the writer answered every part of the question?
4 Does it enable the reader to make a decision about visiting the place?

E In your notebook, write your own introduction and conclusion for the model contribution. Begin each one with a question to engage the reader. When you have finished, swap with a partner and edit each other's work.

Over to you!
F Read the writing task. Use the paragraph plan and the Useful Expressions to help you write your contribution.

Plan
Introduction: Engage your reader immediately.
Main paragraph 1: Describe the problem.
Main paragraph 2: Explain its affects.
Main paragraph 3: Recommend one solution to the problem.
Conclusion: Sum up your view and express your hope that the problem will be solved.

You have been asked to write a contribution to an international magazine about environmental problems around the world, giving details of specific problems in your country.

Your contribution should:
• describe the environmental problem in your country
• explain how it affects the health of people and/or animals
• recommend a solution to the problem

Write your contribution to the magazine in 220-260 words.

Useful Expressions
Engaging the reader
Have you ever wondered ...?
Have you ever been ...?
Imagine if we lived in a world where ...
Suppose, for a moment, that ...

Describing a problem
When it comes to ... there's nothing worse than ...
Without a doubt, the worst ...
Few would disagree that the worst ...

Explaining effects
The impact this has had on ... is ...
It is responsible for ...
No doubt, it is the cause of ...

Recommending a course of action
The only way forward is to ...
By ... we can effectively deal with this problem.
The most successful measure would be ...
Holland Water

Before you watch
A Work with a partner and answer these questions.
1. How is global warming affecting the world?
2. Why are low-lying countries like the Netherlands at risk from climate change?
3. Do you think enough is being done to deal with climate change? Why? Why not?

While you watch
B Watch the DVD and circle the words you hear.
1. The Dutch have long been at odds / war with water.
2. Climate change and rising seas are causing the Netherlands to flood / sink even more.
3. Thirty to forty per cent of the country's land was created by men / man pumping water out from marshlands.
4. Today more than ten million / thousand people live below sea level.
5. These new flood control lakes could also be used for recreation and wildlife / birdlife.
6. Holland also has an older / younger generation who look at water as something that brings pleasure.

After you watch
C Complete the summary of the DVD below using these words.
constant | marshlands | preserve | radical | regardless | resistance | rise | shift | surprisingly | worried

In the Netherlands people are (1) worried about the danger of the whole country sinking because of global warming. Global warming is expected to cause the sea level to (2) rise up to three feet this century. Not (3) regardless, the Dutch take climate change very seriously. With half their country below sea level, they have built elaborate dykes and windmill systems to (4) preserve farmland.

But scientists are worried that these dykes and gates may not be able to hold the water much longer. Much of the land was reclaimed from (5) marshlands, but as the water was pumped out the land settled lower and lower. The land that many people now live on only stays dry because of the (6) constant work of pumps and dykes.

One (7) radical idea to solve this problem is to let water back into hundreds of miles of lowest-lying farmland. Dykes would be moved inland, opening large areas of sand dunes to the tides, and floating houses can be built on the water. Despite (8) regardless from the older generation that has suffered flooding, young people see the water as an opportunity for pleasure and recreation.

(9) Regardless of what is decided, many people think that a fundamental (10) shift in the way the Dutch approach water is inevitable.

D Discuss these questions with a partner.
- Is your country being affected by global warming? How?
- Who do you think should deal with global problems?
- What other global problems does our world face?
1 For questions 1-12, read the text below and decide which answer (A, B, C or D) best fits each gap.

Photovoltaic energy

The direct conversion of light into electricity inside an atom is known as photovoltaics. The sun (1) — light and, with the use of photovoltaic cells – also known as solar cells – the energy can be (2) __. This type of energy is clean as it produces no (3) __. For this reason, it is a viable (4) __ to fossil fuels and nuclear power.

So how exactly does it work? There are materials that can (5) — photons of light and release electrons. Capturing the electrons results in electric current that can be used as electricity. This is known as the photoelectric effect. Albert Einstein described the (6) __ of light and the photoelectric effect in 1905 and won a Nobel Prize in physics for his work.

You may have seen photovoltaic panels in fields or on rooftops where they collect light to (7) __ homes. When the sky is (8) __, they are exposed to large amounts of light. On a(n) (9) __ day less light passes through the atmosphere to the panels. Therefore, this technology is ideal for home use in countries where the sun (10) __ relentlessly. The electricity that is produced can be used immediately or stored and (11) __ at a later time, or, if it (12) __ the needs of a household, the extra power can be put into the electricity grid for use by others.

1 A spews B spills C passes D emits
2 A harnessed B settled C triggered D mined
3 A polluters B pollutions C pollutants D polluting
4 A substitute B alternative C option D choice
5 A absorb B give C swallow D pull
6 A type B kind C character D nature
7 A strengthen B boost C power D drive
8 A clean B glossy C clear D shiny
9 A overcast B breezy C oppressive D humid
10 A blows up B beats down C dries up D buckets down
11 A lessened B spent C consumed D applied
12 A exceeds B meets C suits D satisfies

2 For questions 13-27, read the text below and think of the word which best fits each gap. Use only one word in each gap.

Salt

Sodium chloride (NaCl), (13) __ salt, is a biological necessity of human life. We (14) __ it in order for our bodies to function. Sodium is necessary for the transfer of molecules (15) __ as amino acids across membranes, for (16) __ transmission of nerve impulses, for digestion and for muscle movement.

Salt has been used (17) __ to add flavour and preserve food (18) __ the earliest recorded times. In antiquity, when salt was not readily available, (19) __ it is now, it was valued highly (20) __ to be used as currency in some areas. The Latin phrase ‘salarium argentum,’ ie ‘salt money,’ was a payment of salt made to each and (21) __ Roman soldier, and the word exists today as ‘salary’.

In the past, the need for salt (22) __ shaped history. The Romans took their first step toward becoming an empire, and built the first of their system of roads due to salt. In the 7th century BCE, King Ancus Martius founded Rome’s first colony at coastal Ostia because of the salt (23) __, and the Via Salaria (Salt Road) was built to carry the processed salt (24) __ the city. As the empire expanded, so did the demand for salt, meaning that Rome (25) __ to start importing it from (26) __ around the Mediterranean. It was taxed and became (27) __ of the world’s first commodities, at times being traded at twice the value of gold.
3 For questions 28-32, think of one word only which can be used appropriately in all three sentences.

28 I know it’s difficult, but look on the ___________ side and you’ll soon see things in a different light.  
I wasn’t wearing sunglasses and the sun was so ________ that it hurt my eyes.  
Albert is a very ________ young man and I’m sure he’ll do well at university.

29 Oh dear, I hadn’t realised it was so late, we really must be ________.  
We don’t see them very often, you know, just ________ and on.  
I say, something in the fridge smells ________ and I think it’s the fish.

30 I love our new HD TV as it gives a very ________ picture.  
Raw lemons have such a ________ taste, I don’t know how you can eat them.  
A ________ increase in food prices has left many families struggling.

31 Cafés are closing, which is a ________ that the economy is doing badly.  
Look, there’s a ________ pointing to the supermarket.  
There was no ________ of them anywhere and we began to fear the worst.

32 He decided to eat more chocolate as he was getting too ________.  
The evidence is ________ so the scientist needs to do more research.  
‘Watch me vanish into ________ air,’ said the magician.

4 For questions 33-39, complete the second sentence so that it has a similar meaning to the first sentence, using the word given. Do not change the word given. You must use between three and six words, including the word given.

33 I didn’t know plastic bags were so dangerous for wildlife.  
UNAWARE  
I was ________ to wildlife posed by plastic bags.

34 I am sure the manufacturer knew that the food was not fit to eat.  
HAVE  
The manufacturer ________ that the food was not fit to eat.

35 Companies dump their waste and the authorities will no longer tolerate it.  
PUT  
The authorities won’t ________ their waste any longer.

36 You can’t change what’s happened, so stop complaining, Ricky.  
OVER  
It’s no ________ , Ricky.

37 After watching that documentary on food production, I don’t want to eat.  
APPETITE  
I ________ after watching that documentary about food production.

38 I ate too much at lunchtime and now I feel sick.  
SHOULD  
I ________ so much at lunchtime.

39 The ants got into the picnic basket, didn’t they, Jimmy?  
DID  
The ants got into the picnic basket, ________, Jimmy?
Replica of transmitter into which Alexander Graham Bell spoke first complete sentence carried by telephone. Boston, March 10, 1876.
Eureka!

Reading

A Match the inventors with their inventions and the dates the inventions were created.

<table>
<thead>
<tr>
<th>Inventor</th>
<th>Invention</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Archimedes</td>
<td>the dishwasher</td>
<td>1877</td>
</tr>
<tr>
<td>John Logie</td>
<td>the phonograph</td>
<td>1905</td>
</tr>
<tr>
<td>Baird</td>
<td>the irrigation</td>
<td>1886</td>
</tr>
<tr>
<td>Josephine</td>
<td>screw</td>
<td>pre 211 BCE</td>
</tr>
<tr>
<td>Cochran</td>
<td>the mobile</td>
<td>1925</td>
</tr>
<tr>
<td>Martin Cooper</td>
<td>phone</td>
<td>1973</td>
</tr>
<tr>
<td>Mary Anderson</td>
<td>the television</td>
<td></td>
</tr>
<tr>
<td>Thomas Edison</td>
<td>windscreen</td>
<td></td>
</tr>
<tr>
<td></td>
<td>wipers</td>
<td></td>
</tr>
</tbody>
</table>

B Read the text about Thomas Edison. Which of his other inventions is mentioned in the text?

Thomas Edison Predictions That Came True – or Didn’t

In 1911, inventor Thomas Edison made a series of predictions as to how technology would transform the world. If only he were alive today to see which ones he got right and which ones he got wrong. Let’s take a look at a few of his prophecies.

A

Edison was positive that in the years to come, machinery would take over manual labour. He even realised that when this revolution in industry took place, certain jobs would disappear. ‘The day of the seamstress, wearily running her seam, is almost ended,’ he predicted. There may well be times when seamstresses wish robots could do their jobs for them, but for the time being sewing machines are still operated by human hands.

In other industries this is not the case, however. The car industry wouldn’t be able to produce cars at the rate it does today if it wasn’t for technological developments. The mundane jobs on production lines for cars these days are performed by robots rather than humans. But it’s not all good news as we’ve now reached the stage where our economies no longer fully employ people as the use of automated machinery has proved more cost effective.

B

Among Edison’s misses was the prediction that books of the future would be made of nickel. According to the inventor, if paper was replaced by nickel, books would be made of a cheaper, stronger and more flexible material. Never could he have imagined that, thanks to the digital revolution, books as he knew them would give way to e-books. In today’s world, reading is still a popular activity. However, readers are more likely to curl up with their state-of-the-art iReader or Kindle than with their favourite hardback.

C

One of Edison’s own inventions was the long kiln, which revolutionised the cement industry. If his kiln hadn’t been invented, modern construction would be very different to what it is today. Way back in 1911, he claimed that ‘men are lunatics’ to keep building with bricks and steel, rather than concrete and steel bars. To his mind, reinforced concrete would allow buildings to practically stand forever and would be widely used in constructing all types of buildings from mansions to skyscrapers. His prediction came true – but was short-lived. Skyscrapers built in the 1920s were largely steel-reinforced concrete. But since the end of WWII, architects have preferred to construct tall buildings with steel frames and glass.
C Read the article again to find the following information. In which section are the following mentioned?

1. a predicted change that soon became a thing of the past
2. a forecast that Edison got completely correct
3. one of Edison's own developments that updated a whole sector
4. a prediction the writer regrets hasn't come true
5. a change that has brought benefits as well as drawbacks
6. alterations to the workforce
7. knowledge that Edison acquired by looking at the environment closely
8. the role Edison felt technology plays in making us advance as people
9. a substitute for a more traditional material that could bend easily
10. the world's first successful aviators
11. a material future generations will not be accustomed to
12. speeding up a lengthy process

D Edison’s prediction about household furniture had come true, then today we’d all furnish our homes using steel because it is lighter and cheaper than wood. Edison felt that wooden furniture would be completely replaced with steel furniture. 'The babies of the next generation will sit in steel high-chairs and eat from steel tables,' Edison said. 'They will not know what wooden furniture is.' Although wood is not as widely used today as it was in the past, glass, MDF and plastic have become more popular alternatives than steel in furniture making.

E One of Edison's most interesting forecasts concerned poverty. In 1911, he proclaimed, 'there will be no poverty in the world a hundred years from now.' He supported this view by saying that 'Poverty was for a world that used only its hands.' As a firm believer in the power of the brain and technological progress to transform the human condition, he was certain that poverty would be done away with in the near future. If only this were the case!

F When it came to flying, Edison was spot on. Although his understanding of artificial flight was limited, he informed himself by observing nature – in particular, the agility of the bumblebee. Eight years after the Wright brothers' triumphant first flight in a flying machine, Edison guessed that in the future such machines would carry passengers at more than 160 km an hour. Today, aviation and fast travel has become second nature to us.

G In multiple-matching tasks, read the questions before you read the texts and underline the key words. This will help you identify which sections contain information related to the words you underlined. As you read the texts, underline in pencil the sentences or phrases you think correspond to a question. Then re-read the questions before looking for the answers in the parts you have underlined. Remember, the questions will paraphrase the ideas in the main text so be on the lookout for synonyms and other ways of expressing key ideas.

Get the meaning!

D Replace the words and phrases in bold with others from the text that have the same meaning. Make sure that the words you write are in the same form as the ones in bold.

1. Out of all Edison's predictions, I wish he had been correct about poverty disappearing. (introduction)
2. After a boring month in the office, Ron booked a trip to Europe online. (section A)
3. These days it's cheaper to have a Kindle than to buy books regularly. (section A)
4. Using video cassettes to record and view TV programmes and films didn't last long. (section C)
5. You were absolutely right! Email has taken over traditional forms of correspondence. (section F)
6. Prosthetics is the development and production of man-made limbs. (section F)

What do you think?

Read the inventions in A and answer the questions.

- Which inventors had you never heard of before?
- Which inventions could you not live without?
- How have these inventions improved the world?
Vocabulary

A Circle the correct words.
1. When Archimedes, the mathematician, stepped into a bath, he realised that his body had **displaced** / **replaced** an equal volume of water.
2. Metals such as copper and aluminium are known to be good **conductors** / **monitors** of electricity.
3. Beginning with hydrogen and ending with ununoctium, there are currently 118 chemical **components** / **elements** in the periodic table.
4. According to the **anomaly** / **phenomenon** known as the 'Mpemba effect', a very hot liquid can sometimes freeze faster than an equal quantity of cold liquid.
5. Metals **corrode** / **erode** because we use them in environments where they are chemically unstable.
6. Alfred Nobel, the Swedish chemist who established the Nobel Prizes, was the inventor of dynamite and other **bombs** / **explosives**.
7. Unlike most substances, when water changes from liquid to solid ice, it **expands** / **extends** and becomes less dense.
8. When Mount Vesuvius erupted, Pompeii was buried under ash and rock not, as many people believe, **liquefied** / **molten** lava.

B Circle the odd ones out.
1. remodel revolutionise stimulate transform
2. apparatus machinery substance utensils
3. automated computerised manual mechanical
4. assumption forecast prediction prophecy
5. discard filter purify sterilise
6. cube cylinder rectangle sphere

C Complete the text with these words.

Diamonds are forever

The (1) **gemstone** of diamond has been known since antiquity; it derives its name from the ancient Greek word for 'unbreakable'. Not only is it the hardest (2) **hardness** amongst precious stones, but it is also the hardest known natural (3) **material** on Earth.

This unique (4) **property** depends on the (5) **purity** of the diamond, and flawless diamonds are the toughest of all. Given that diamonds can survive conditions that would destroy other substances, they have many uses in science and (6) **industry**. For example, they can be used as cutting (7) **instruments** or in electronic (8) **components**.

D Complete the text with these words.

A(n) (1) **assembly** line is a very efficient way of manufacturing. It is a(n) (2) **process** in which individual parts are added to a product in a(n) (3) **sequence** to create a finished item very quickly. In 1913 at the Ford car (4) **factory**, Henry Ford introduced this (5) **innovation** of continuously moving the cars being assembled past individual work (6) **stations** where, one by one, (7) **components** were added. This allowed many cars to be manufactured in a (8) **fraction** of the time it had taken previously.
Compound nouns

E Match the words to make compound nouns about computers.

control  bin  1  
double  click  2  
home  drive  3  
hard  engine  4  
laser  page  5  
memory  panel  6  
recycle  printer  7  
search  stick  8  

F Complete the sentences with the compound nouns from D.

1. You’ll find the site’s complete menu on their ____________________________.
2. Google is the most popular ____________________________ on the Web and I always use it to look up information.
3. Transfer the photos onto this ____________________________ and then we can upload them to my computer.
4. Lots of information can be stored on a computer’s ____________________________, including movies.
5. You need to ____________________________ on the news story to read it.
6. These days you can use a ____________________________ to print your own high quality photographs.
7. Don’t forget to empty the ____________________________ after you’ve finished deleting all those old songs.
8. To change the settings on your computer, go to the ____________________________.

Idioms

G Read the definitions and complete the sentences with these words.

1. to waste time trying to develop something that has already been done before
   Why reinvent the ____________________________ when this technology already exists?

2. at the forefront of progress in its area
   This new 3-D, HD, wide-screen TV is really cutting ____________________________, I’ve never seen anything like it before!

3. a misunderstanding between two people, especially when making arrangements
   Oh dear, we got our ____________________________ crossed; I thought we were meeting at the train station, but Bob was waiting for me at the bus stop.

4. being a long way in front of others in terms of development, success, etc.
   Reviewers are raving about the new Nebula N3; they say it’s light ____________________________ ahead of any other phone on the market.

5. respond to a situation by becoming very frightened or worried
   Calm down, it’s just a minor glitch that our engineers can fix; there’s no need to push the panic ____________________________.

6. not very complicated or difficult to understand
   The instruction manual shows you how to assemble the table. Honestly, it’s not rocket ____________________________!

H Work with a partner.

The longest word to ever appear in an English language dictionary is: pneumonoultramicroscopicsilicovolcanoconiosis.

It refers to a lung disease caused by breathing in particles of a certain type of volcanic dust. It was coined in 1935 by Everett M Smith solely for the purpose of inventing a new ‘longest word’.

With your partner, write down as many medical and health words as you can using the letters of the word above.
Grammar

Conditionals

A Look at the conditional sentences and underline the verb forms. Which verb forms are used? Then, answer the questions.

Zero: If you split an atom, you release vast amounts of energy.
First: If you study biology, you will learn about plant and animal life.
Second: If science could answer all of our questions, the world would be a very different place.
Third: If Albert Einstein hadn’t become a scientist, he would have been a teacher instead.
Mixed: They wouldn’t be cleaning the lab if the chemical experiment hadn’t exploded.

Which conditional expresses:
1 a situation that is unreal or imaginary in the present?
2 a general truth?
3 a past situation with a present result?
4 a real or likely situation?
5 a situation that is unreal or imaginary in the past?

Other conditionals

B Look at the conditional sentences. Which words take the place of if and what do they mean?

1 Provided he finishes his studies, he’ll find a job as a science teacher.
2 As long as you follow the manual, you’ll be able to set up the machine.
3 Supposing someone disproved your theory, what would you do?
4 But for his support, I wouldn’t have applied for the research grant.
5 They won’t know how to do the experiment unless you show them.
6 Restart the computer, otherwise the new program won’t download.
7 Help me with my chemistry homework and I’ll help you with English.

Read 7.1-7.6 of the Grammar Reference on pages 166-167 before you do the tasks.

C Read the facts and complete the conditional sentences with the verbs in brackets in the correct form.

1 Mosquitoes are responsible for spreading the disease malaria. But for the mosquito, this disease _________ so common. (be)
2 Bronze is composed of copper and tin. Copper _________ green when it _________ . That is why bronze artefacts have a green hue. (turn, corrode)
3 If, in 1928, Alexander Fleming _________ a mould around some bacteria, we _________ penicillin today. (notice, have)
4 There are 62,000 miles of blood vessels in the human body. If you _________ them together end to end, they _________ Earth two and half times. (put, circle)
5 On certain nights of the year, if you _________ into the starry sky, you _________ the planets Venus and Mars. (look, see)

D Circle the correct words.

Apart from the Sun and the Moon, it’s possible to see Jupiter, Mars and Venus in the daytime (1) as long as / unless you know where and when to look. Communications satellites, which have reflective surfaces, can also be seen (2) otherwise / provided there is sunlight. Comets, too, are visible (3) supposing / unless there are clouds. (4) As long as / But for their predictability, we wouldn’t know when to look out for comets. Supernovae, which are exploding stars, are rare and unpredictable, (5) otherwise / provided we would know approximately when to expect them. The last one to be seen in the daytime was in 1572.
Unreal Past

E Unreal past forms can be used with wish and if only. Look at the sentences. What time does each one refer to — past, present or future?

1. I wish we knew how to cure all diseases.
2. If only you had told me this last night.
3. I wish you wouldn't interrupt me all the time.
4. If only I could be an astronaut on the next space mission.
5. If only we didn't have to leave tomorrow.

Be careful!
We cannot use I wish/If only I/we + would. We can only use this structure when we are talking about other people, never ourselves.

I wish I wouldn't be late every time we meet. X
I wish you wouldn't be late every time we meet. ✓

Inversion

F Inversion can be used to give emphasis to what we say. Look at the sentences with negative adverbs and underline the verb forms that follow them. What do you notice about the verb forms?

1. Not only did the students struggle with physics, but they also lost all interest in it.
2. No sooner had I finished typing, than the computer crashed.
3. Under no circumstances should you mix these chemicals.
4. Never/Rarely/Seldom had I been so impressed by the beauty of nature.
5. Little did the engineers know that there was a serious problem with the craft.
6. Not once were they allowed to inspect the nuclear reactor.
7. Only then did Fleming realise he had made a scientific breakthrough.
8. Nowhere can you see such amazing geysers as those in Iceland.
9. Not until the 1990s did computers become widely available for personal use.

Note
Some conditional forms can also be inverted with the inverted form replacing the if-clause.

Had they arrived earlier, they would have seen the Northern Lights. (If they had arrived ...)
Should you wish to, you may attend the astronomy lecture. (If you wish to, ...)

Read 7.7-7.8 of the Grammar Reference on page 167 before you do the tasks.

G Circle the correct words.

1. If only Professor Petrie doesn't give / wouldn't give us such difficult experiments to do.
2. I wish Marcus had phoned / phoned to say he would be late; now we can't go anywhere.
3. If only we don't have to learn / didn't have to learn the periodic table of the elements by tomorrow!
4. I really wish you bite / wouldn't bite your nails, Jason. It's so annoying!
5. If only I had paid / would pay attention during biology lessons when I was at school.
6. This lecture is so boring! I wish we hadn't come / couldn't come and gone to a café instead!

H Complete the sentences with the correct negative adverb from F.

1. ______________________ did the developers realise that the new video game would be so successful.
2. ______________________ do very young scientists win Nobel prizes.
3. ______________________ did I discover that the machine had stopped working.
4. ______________________ 1953 was the structure of DNA discovered by Watson and Crick.
5. ______________________ are you to discuss our experiments. They are secret.
6. ______________________ is this appliance affordable, but it is also energy efficient.
7. ______________________ will you find harder-working students than those in the science department.
8. ______________________ had the rocket been launched, ______________________ it spiralled out of control and crashed.
9. ______________________ were the machines serviced, and so they malfunctioned.
Listening

A Work with a partner and discuss what these terms mean.
- solar panels
- sustainable technology
- to harness energy
- clean energy

B Listen to a woman speaking about solar panels and decide whether the statements are true (T) or false (F).
1. The woman says they installed solar panels as they wanted to use a form of clean energy. [E]
2. They were promised that they would have to pay less for electricity. [ ]
3. The company made a mistake with the number of panels they could install. [ ]
4. The woman hadn’t taken into consideration repairs that would need to be done to the panels. [ ]
5. The woman’s husband regrets not choosing more modern panels. [ ]

C You will hear a presentation about a new way to generate electricity. For questions 1-8, complete the sentences.
1. Mark has concentrated on ________________________ floor tiles for his project.
2. ________________________ can be collected from pedestrians’ footsteps using these tiles.
3. At the mall, the tiles are bright ________________________.
4. The tiles will lower power bills and make use of a form of ________________________.
5. The tiles installed at a grammar school are still in ________________________ according to the head teacher.
6. Thanks to the tiles, students at the school are more aware of what ________________________ is.
7. Kemball-Cook says his tiles are ________________________ more efficient than other clean energy-generating products.
8. A major issue still remains how to ________________________ the cost of producing the tiles.

Close-Up
When you have to listen to a long recording, you have to make sense of a lot of information at the same time. This can sometimes become confusing as it is hard to remember which point made by the speaker relates to the missing information. Try taking brief notes at the side of each item to help you make sure you match up the correct ideas with the point tested in each item.
**Speaking**

A Work with a partner and answer these questions.
- Who are the most famous inventors from your country?
- What did they invent and what effect have their inventions had on people's lives?
- What skills and qualities are needed to be an inventor?

B Read the statements below and tick how far you agree with each one. Then discuss your views on each statement with a partner.

<table>
<thead>
<tr>
<th>Statement</th>
<th>Completely agree</th>
<th>Partly agree</th>
<th>Completely disagree</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 All new inventions help our civilisation to progress.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2 It's a good thing that large companies sponsor inventors.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3 We must restrict our use of modern technology.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4 Labour-saving devices, such as washing machines and microwaves, give us more free time.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5 Electricity is absolutely essential in today's world.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6 We should all try to live in a simpler way.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

C Look at these photos showing products of modern technology. First, talk together about what aspects of modern-day inventions the photos show. Then decide which picture best reflects the role technology plays in our lives today. Remember to use the **Useful Expressions**.

---

**Useful Expressions**

- **Topic vocabulary**
  - at the touch of a button
  - at your fingertips
  - convenience
  - diagnostic medical equipment
  - electronic car
  - electronic waste
  - energy generation
  - energy-saving devices
  - iPad
  - labour-saving devices
  - life-saving equipment
  - microwave oven
  - solar panels
  - scrap yard
  - technological advances

---

**Speak Up!**

Discuss these questions with a partner.
- What do you think is meant by the expression, 'Necessity is the mother of invention.'?
- Do new inventions always benefit the users? Why? Why not?
- In what ways do you think the job of modern inventors is different from inventors of the past?
Writing

Competition entry (nomination)

A competition entry requires you to write a piece that will be judged by someone. The purpose of a competition entry is to persuade the reader that your choice is the best. The task may include nominating yourself or somebody else. Not only must you identify your choice and describe the person’s achievements, but you must also include or expand on the reasons why you have nominated them. Be careful not to limit your response to just a general description of the person and what they have done. Make sure you finish the entry with a strong final paragraph.

A

Think of a famous scientist, inventor or entrepreneur and note down what he/she achieved. When you have finished, read out the achievement(s) without mentioning the person’s name. Your classmates must guess who the person is.

B

Read the writing task below and answer the questions.

You see the following announcement in your college newspaper:

MOST INFLUENTIAL PEOPLE COMPETITION
We are planning an issue about the most influential people of all time. Which person would you nominate to be included in the issue? Write to us describing this person’s achievements and explaining why you feel he or she should be included.

Write your competition entry.

Analysing the task

1 What must you do in this task? Tick the options.
   a write a newspaper article
   b choose a worthy subject
   c say why winning the competition is important to you
   d describe the subject’s achievements
   e support your choice

2 What language must you use? Choose one of the following.
   a description, evaluation, recommendation
   b description, comparison, explanation
   c description, explanation, justification

C

Read the model competition entry. Had you heard of this person before? Do you agree with the writer that he is one of the most influential people of all time?

Thales - the most original thinker

In the ancient Greek world, curiosity led to the development of philosophy and science. One of the greatest thinkers of that time was Thales. His original way of thinking revolutionised science and laid the foundations for others to follow.

Thales is regarded as the founder of Western philosophy and the father of science. Why? Because he radically changed the way people thought about the world around them. For Thales, the Greek gods were not responsible for natural phenomena, and the answers to our questions were to be found in science.

By questioning what he saw and experimenting, Thales came to propose theories on a range of topics. In mathematics, he used geometry to calculate the height of pyramids and the distance of ships from the shore. He made the first known mathematical discovery, which is now referred to as Thales’ Theorem. He was also the first to notice static electricity and record his findings. No subject was too challenging for his enquiring mind.

Thales’ hypotheses were groundbreaking. He developed the scientific method based on observation and paved the way for all future human scientific discovery. For thousands of years before Thales, people were ignorant of science and, if not for him, perhaps we would still be living in the dark.
Look again!

D Look at the model competition entry again and answer the questions.

1 What does the writer include in the introduction?
2 How does the writer justify Thales’ reputation in the first main paragraph?
3 What is the focus of the second main paragraph?
4 Is the final paragraph strong or weak? Does it only summarise the writer’s previous points? If not, what else does it do?
5 The writer avoids using the word ‘influential’? Why? What other language is used instead?
6 Has the writer demonstrated a range of vocabulary associated with science? Underline the relevant language.

E Look again at the notes you made in A about a famous scientist, inventor or entrepreneur. Write a paragraph in your notebook about his/her achievements similar to the second main paragraph in the model. Write between 60 and 70 words.

Over to you!

F Read the writing task. Use the paragraph plan and the Useful Expressions to help you write your competition entry.

You see the following announcement in an international magazine:

We are holding a competition to discover which person has made the most important contribution to science or business in their country. Write and tell us who you believe this person is, what they have achieved and why their contribution is so important.

The best entries will be published in the next issue.

Write your competition entry in 220-260 words.

Plan

Introduction: Nominate a person and grab the reader’s attention.
Main paragraph 1: Describe the person’s achievements in general terms.
Main paragraph 2: Discuss specific achievements.
Final paragraph: Sum up and stress the importance of their achievements.

Useful Expressions

Talking about reputations
... is regarded as ...
... is widely believed to be ...
... is considered to be ...

Talking about achievements
the founder of ...
the father of ...
... was the first to ...
... was responsible for ...
groundbreaking
radical
revolutionary
original

Talking about influence
laid the foundations for ...
paved the way for ...
if not for ...
Before you watch

A Match the words to the meanings.

1. ROV (remotely operated vehicle) [ ]
   2. chart the sea floor [ ]
   3. advances in technology [ ]
   4. shine light on [ ]

   a. scientific progress
   b. reveal new information about
   c. submarine that explores underwater
   d. make a map of the ground at the bottom of the sea

While you watch

B Watch the DVD and decide if these statements are true or false. Write T for true and F for false.

1. The deep waters of Suruga Bay have not often been observed. [ ]
2. It would be very difficult for photographers to take pictures of the ocean floor in Suruga Bay. [ ]
3. The giant spider crab is not the largest in the world. [ ]
4. The ROV cannot go deeper than two kilometres. [ ]
5. The smallest shark in existence is no bigger than a human hand. [ ]
6. Scientists can now see previously unexplored areas of the sea floor. [ ]

After you watch

C Complete the summary of the DVD below using these words.

Suruga Bay is (1) _______ about 100 kilometres southwest of Tokyo off the coast of Mount Fuji. In its dark waters scientists use a ROV (remotely operated vehicle) to send pictures of the ocean (2) _______ to the surface.

In (3) _______ which would impose huge challenges for human camera crews, the technology of the ROV allows us to catch a (4) _______ of many species, from anglerfish to exotic eels. Even the giant spider crab, otherwise known as the ‘Dead Man’s Crab’ because it has been known to feed on the bodies of drowning (5) _______. These crabs can be up to three metres wide.

The (6) _______ charts the sea floor and reveals facets of life never seen before. It records the first moving (7) _______ of the Abyssal Cusk eel, which lives deeper in the sea than any other fish, and the Lantern Shark, which is the tiniest shark in (8) _______. Finally, in a rarely-seen (9) _______, a female Chimera is filmed releasing her eggs.

With advances in technology, (10) _______ can shine light on the most discrete regions of the sea floor.

D Discuss these questions with a partner.

- How has technology helped people explore the mysteries of the sea?
- In what other areas has technology enabled humans to increase their knowledge?
- In your opinion, what is the most important technological advance of this decade?
Some of the major currencies in the world today
Money Mad

Reading
A These words are connected to money. Can you explain what they mean?

- bartering
- bond
- exchange rate
- food voucher

- haggling
- legal tender
- plastic money

B Read the article to find out what three alternatives to the euro are described.

Bartering – Exchanging Despair for Hope

Struggling Greeks find alternatives to euro in recession-hit times

The financial crisis of 2008 sent shockwaves throughout many countries in the Eurozone, and indeed the world. One of the hardest hit nations was Greece. For many Greeks this meant being catapulted onto the breadline or worse still, plunged below the line of poverty. For others, the credit crunch prevented them from using credit cards as their debts mounted. While most people despaired, many decided to take the bull by the horns.

When residents of the small town of Volos found themselves struggling to afford even essential items in euros, what they did was to come up with an alternative currency. In fact, they can now shop at the central market without any money in their pockets. How do they pay for the goods? In TEM: TEM being a local alternative currency that people can earn by offering their services or goods to others.

The TEM system, which brings to mind the ancient bartering system, operates on an exchange basis. Members of the TEM community gain credit by doing jobs for other people or selling them their own produce. For example, by selling clothes in TEM at the market, a trader could get language or computer lessons in return.

As one stall-holder at the market put it, 'We have reached the bottom of our lives and we now have to think in a different way.' But it's not only at the local market that TEM is accepted. Even well-established local shops in Volos will accept both TEM and euros. In some cases, payment can be made in part euro and part TEM. Hard-up customers can, therefore, make more affordable purchases and store owners can cover their costs.

It all seems too good to be true, but one shopper, who didn't want to be named, said that TEM is a backup economy. The reason it is becoming more popular is because it can be used in tandem with the euro rather than as a replacement currency. So how does the system work in practical terms? The system, which has been developed online, requires members to have TEM accounts. These accounts, which are credited when they earn TEM and debited when they make a purchase, are closely regulated by founding members of the TEM community.

This kind of exchange system is not unique to Volos. Elsewhere in Greece, other communities and social networks have come up with a similar system using an alternative currency called ovolos. The name is apt since ovolos was also the name given to the first real coin used in Greece and later became the basis for the drachma.
Choose the answer (a, b, c or d) which fits best according to the text.

1. As a result of the economic crisis of 2008,
   a. Greece became the poorest country in the Eurozone.
   b. nobody in Greece can afford basic goods.
   c. the euro was no longer legal tender in Greece.
   d. many Greeks looked for a solution to their financial difficulties.

2. The TEM system was created because
   a. some people in Volos had difficulty paying for goods in euros.
   b. people feared that the euro would disappear.
   c. a substitute currency for the euro had to be found.
   d. credit cards were no longer issued to Greeks.

3. TEM can be used
   a. in shops and markets throughout Greece.
   b. only at the market in Volos.
   c. in shops and at the market in Volos only.
   d. in other countries of the Eurozone.

4. What do TEM and the ovolos have in common?
   a. They were both used before the drachma.
   b. They are both unofficial currencies.
   c. They can only be used in certain areas of Greece.
   d. They both require their users to open an account at a Greek bank.

5. The writer feels the name ovolos is
   a. bizarre.
   b. appropriate.
   c. unsuitable.
   d. amusing.

6. What huge benefit does the ovolos have?
   a. It's worth more than the euro.
   b. It may become the official currency one day.
   c. Its value doesn't change.
   d. It has high interest rates.

7. In what way is Peliti not like the TEM or ovolos systems?
   a. It doesn't involve an alternative currency.
   b. Its members must produce their own vegetables.
   c. It operates on a national level.
   d. It is a form of bartering.

Get the meaning!

D Complete the sentences with the correct form of these words.

bring cover gain make open take

1. How much credit did you __________ by doing your neighbour's gardening?
2. My phone has been cut off because | wasn't able to __________ a payment this month.
3. The current recession __________ to mind the Wall Street Crash of 1929.
4. When he was made redundant, he __________ the bull by the horns and set up his own business.
5. Many shops are forced to close down as they can't __________ their costs, let alone make a profit.
6. __________ an ovolos account is essential if you want to use it as currency.

What do you think?

• What might these money-related sayings mean?
  'Money doesn’t grow on trees.'
  'Look after the pennies and the pounds will look after themselves.'
  'A fool and his money are easily parted.'
  'Money makes the world go round.'
  'A penny saved is a penny earned.'
• Which ones do you agree with?
• Are there any similar sayings in your language?
Money Mad

Vocabulary

A Complete the text with these words.

- cents
- circulation
- coins
- counterfeit
- currency
- denominations
- dollar
- forgeries
- notes
- pound

**Paying in plastic**

The former (1) ____________ of Australia was called the Australian (2) ____________, just like the British unit. It was introduced in 1910 and it remained in (3) ____________ until 1966. Then, a new unit was introduced. The Prime Minister of the time was a monarchist and wished to name the new unit the 'royal'. Other, more humorous and exotic suggestions, included the oz, the roo, the kanga and the emu. The people, however, chose to call it the (4) ____________, subdivided into 100 (5) ____________. Australia's currency now comprises (6) ____________ of 5, 10, 20, 50 cents, and one and two dollar (7) ____________; and 5, 10, 20, 50 and 100 dollar (8) ____________. Australia was the first country to develop plastic polymer banknotes to enhance security with features such as holograms that are much more difficult to (9) ____________. Since the polymer notes were issued in 1988, the number of (10) ____________ has plummeted and countries across the globe are introducing the new technology.

B Think of one word only which can be used appropriately in all three sentences.

1. Would you like to pay in ____________ or will you be paying by credit card?
   Could you lend me some money? I'm a bit short of ____________ at the moment.
   I need to get some money; is there a ____________ machine nearby?

2. I'm trying to raise ____________ for the animal shelter; would you like to make a donation?
   There's a lot of ____________ in sport; just look at what footballers are paid!
   Tamara doesn't care how much a new Ferrari costs - she's got ____________ to burn!

3. The shopkeeper sold me the older model camera at ____________ price.
   Will 100 euros cover the ____________ of all the food and drinks for the party?
   I'd love to fly first class, but it would ____________ an arm and a leg.

C Circle the correct words.

1. When markets crash / smash, millions of lives are affected.
2. We have decided to buy portions / shares in a telecommunications company.
3. Following the earthquake, a fund / sum was set up to help the victims.
4. I still owe / pay the bank a few thousand euros for my mortgage.
5. I have invested / speculated in a second property and I will rent it out.
6. The bank seller / teller verified my details before cashing the cheque for me.

D Replace the words in bold with these words. Write the words in your notebook.

- advantageous
- bustling
- financial
- leading
- mutual
- prosperous

**The City**

The world's (1) ____________ (2) ____________ centre, known as ‘the City’, is in the heart of London, in the very place where the city was established in 50 AD. Due to its (3) ____________ location on the River Thames, the area quickly became a (4) ____________ port where trade flourished. Business boomed and as tradesmen grew more (5) ____________, they formed groups known as guilds for their (6) ____________ benefit. There are present-day reminders of the past in many of the City's street names. Milk Street, Bread Street, Cottons Lane and Silk Street, to name but a few, indicate where the various professions were located and transacted business.
Phrasal verbs

E Complete the sentences with these verbs in the correct form.

1. They could barely afford it, but they ___________ out 10,000 euros on a new car.
2. I ___________ on 30 pounds a week when I was a university student.
3. Joe had to ___________ out 100 euros for the concert tickets just because his wife wanted to go.
4. We all ___________ in ten euros and bought Kelly a farewell present when she left the company.
5. Buying that designer handbag must have ___________ you back, Selena.
6. Kevin has ___________ down a deposit on a new truck and he'll pay it off over the next three years.

Collocations & Expressions

F Cross out the words that do not collocate.

1. black / buffalo / flea / stock market
2. easy / fluid / old / pocket money
3. a bank account / balance / return / statement
4. make a debt / fortune / loss / profit
5. sales assistant / figures / chat / tax
6. credit card / crush / limit / rating

G Read the sentences and the definitions. Complete the sentences with the correct form of the phrases below.

- be in the money
- for my money
- get one's money's worth
- throw money at
- throw one's money around

1. Viktor should be more careful; he ________ as if he were a billionaire, but he isn't. (spend money extravagantly or carelessly)
2. The Williamsons have won the lottery! They ________ now! (have a lot of money)
3. Do you really think you will make the situation better if you just ________ it? (try to solve a problem by spending money on it, without considering what is really required)
4. It was a great hotel for the price; we really got ________ and will definitely stay there again. (get good value for your money)
5. I don't know what you think, but ________, this bank has the best customer service. (in my opinion or judgement)

H What do you think the following expressions mean?

- tighten your belt
- line your pockets
- have deep pockets
- do something on a shoestring

Word formation

I Complete the sentences with the correct form of the words.

1. Poor Fred lost all of his money in the stock market - he is ________.
2. We used all of our ________ to go on a luxurious round-the-world cruise.
3. A(n) ________ approached me at the bus stop and asked for money.
4. Sorry, I can't go out tonight; I haven't been paid and I'm ________.
5. Isn't it more ________ to use long-life light bulbs rather than conventional ones?
6. The people living in the shanty towns are sufferingcrippling ________.
7. He was arrested because he had obtained money through ________ means.
8. Money ________ is a serious crime and it is dealt with very harshly.
9. I needed money, so I went to the bank and made a ________.
10. Some ________ on Wall Street had no idea a recession was coming.

J Work with a partner.

Create a new currency for your country. Give it a name, decide what the denominations are and come up with ideas for the images on the coins and notes.
Relative Clauses

A Relative clauses tell us more about the subject or the object in a main clause. They begin with a relative pronoun. When a relative pronoun is the object of a clause, it can be omitted.

Identify the subjects and objects in the sentences. Then complete the sentences with who, that, which, whom, whose or – if no pronoun is required.

1. The bank teller served me was very helpful. In fact, he’s the teller I always go to at the bank.
2. Bernie, business was a scam, is now in prison. His friend Tomas, you know, will be joining him shortly.
3. The people Dasha admires the most are billionaires. Their lifestyles, she can’t afford, fascinate her.

B Defining relative clauses provide necessary information in a sentence. Non-defining relative clauses just add extra information; without them, the meaning of the sentence would still be clear. Which relative clauses in A are defining and which are non-defining?

C Relative clauses can qualify a whole sentence. Look at the sentence. Does the relative pronoun refer to a noun or a situation?

People aren’t spending, which is understandable in the current economic crisis.

D Qualify these sentences in your own way with a relative clause.

1. Petra’s purse was stolen while she was on holiday, ...
2. When Nigel retired he bought a Ferrari, ...

Be careful!

We can use the adverbs where (place), why (reason), and when (time) in a relative clause. In defining relative clauses why and when can be omitted, but where cannot.

Do you know the reason (why) he decided not to invest?
August is the month (when) the summer sales start.
This is the site where the new bank will be built.


E Complete the text with the correct relative pronouns or prepositions.

The origin of the pound sign £

The pound sterling, is the official currency of the United Kingdom, is the oldest currency in the world is still in use. The pound sign is a capital letter L, written in an old-fashioned style and with a line across the middle. The letter L stands for the word libra meaning ‘scales’ or ‘balance’, and the language which it derives is Latin. In the ancient Roman empire, the libra was used as a unit of currency, there was a connection between the weight of metal (usually silver) and the value of the currency. To this day, the abbreviation for the pound unit of weight is Ib.

The English adopted this system too, but it wasn’t until the 8th century they did so. King Offa, in kingdom of Mercia silver pennies were introduced, got the idea from Charlemagne. Over many centuries these pennies evolved into the modern British currency, the pound sterling.

The same symbol was used in other countries which the pound was official currency, such as Australia until 1966. The Italians and the Irish, now have the euro, originally used the lira and the pound respectively.
Participle Clauses

Participle clauses give us more information about a subject in an economical way. They are formed with the participles of verbs. Read the sentences and underline the participle clauses.

a. Founded in 1817, the New York Stock Exchange is located in Wall Street.
b. Holding a gun, a masked man walked into the bank and began shouting.
c. Being both generous and wealthy, Stavros donates huge sums to charity.
d. The sales figures released last month were very good.

Complete the rules with past, perfect or present.
Participle clauses can be used to shorten two clauses – active or passive – that have the same subject. There are three kinds of participle clauses. Those using the (1) ___________ participle are active; those using the (2) ___________ participle are passive; and those using the (3) ___________ participle can be either active or passive.

Cleft Sentences

Cleft sentences are used to add emphasis to a particular part of a sentence. Look at the sentences. Which structures add emphasis?

1. The reason (why) he is going to the bank is to enquire about a loan.
2. What impressed us was his generous donation to the homeless charity.
3. The thing (that) I have problems with is paying my bills on time.
4. 1869 was the year (when) the largest gold nugget ever was discovered.
5. It was my brother who lent me the money.

Complete the sentences with the correct participle form of these verbs. Sometimes more than one form is possible.

Complete the sentences with the correct participle form of these verbs. Sometimes more than one form is possible.

be borrow introduce not be restore wipe out

1. ___________ in 1999, the euro makes travelling through Europe easy.
2. ___________ new to the banking business, James needs lots of help.
3. Completely ___________ by the stock market crash, Dino had to start again.
4. ___________ able to save the company, Julie felt like a failure.
5. Lovingly ___________, the old Jaguar sports car was worth a fortune.
6. ___________ heavily from several banks, he attempted to set up a business.

Rewrite the sentences in your notebook by using a cleft structure and the word given.

1. He bought stocks in FaceMask, but they fell in value. (did)
2. His low-paid job is really getting him down. (it)
3. Just invest 10% of your salary each month. (all)
4. The fraud was discovered on Monday. (when)
5. You should open a bank account first. (thing)
6. The best prices are at Woolywarts Supermarket. (where)
Money Mad

Listening

A Read these questions and answers. Tick the correct answer and explain why the other answer is wrong.

1. How much money have you got in your savings account?
   a. Let me check my bank book. [ ]
   b. I've got a savings account at the People's Bank. [ ]

2. Do you mind if I pay you back next week?
   a. That's exactly what I had in mind. [ ]
   b. Not in the slightest. [ ]

3. Will you be back by Tuesday?
   a. No, I won't be back until Monday. [ ]
   b. Yes, I certainly hope so. [ ]

B Listen to these questions and write a suitable answer.

1. [Blank]
2. [Blank]
3. [Blank]
4. [Blank]
5. [Blank]
6. [Blank]

C You will hear 14 questions. For questions 1-14, choose the best answer a, b or c that answers each question appropriately.

1. a. He'll pay me weekly. [ ]
   b. He's still thinking about it. [ ]
   c. It won't be until next month. [ ]

2. a. I don't have enough money on me. [ ]
   b. I must have left my credit card at home. [ ]
   c. I've done that already but they turned me down. [ ]

3. a. VAT went up by 3% this month. [ ]
   b. It'll be all those special offers. [ ]
   c. This is the cheapest supermarket in the area. [ ]

4. a. I'm a bit short of cash myself this month. [ ]
   b. I can't lend you 200 euros. [ ]
   c. There's not enough money in your account. [ ]

5. a. Yes, I would expect a salary. [ ]
   b. Somewhere in the region of £40,000 per annum. [ ]
   c. That's very generous of you. [ ]

6. a. I took a short cut. [ ]
   b. I got held up at the accountant's. [ ]
   c. As long as it takes. [ ]

7. a. I don't have shares. [ ]
   b. That's not a bad idea. [ ]
   c. I don't know the exact price, but they've gone up. [ ]

8. a. No, I don't have your tax forms. [ ]
   b. Yes, they should be in by Monday at the latest. [ ]
   c. Yes, my brother's an accountant. [ ]

9. a. Payment is due on the 22nd of each month. [ ]
   b. I've fallen behind the last few months, I'm afraid. [ ]
   c. I keep them on my desk. [ ]

10. a. They won't pay us on time this month. [ ]
    b. They always deposit the money into our accounts. [ ]
    c. They must be experiencing a cash flow problem. [ ]

11. a. Not as much as I expected to. [ ]
    b. I spent my money at the mall. [ ]
    c. I used a credit card instead. [ ]

12. a. Teenagers are our main consumers. [ ]
    b. That's a clever idea! [ ]
    c. We really should ask their permission first. [ ]

13. a. No, but Gerry tells me figures are up this quarter. [ ]
    b. No, let me have a look at the sales figures. [ ]
    c. Yes, well done to the sales team. [ ]

14. a. No, but you can easily check it online. [ ]
    b. No, but it must be around here somewhere. [ ]
    c. Yes, I'm sure I saw it by the printer. [ ]

Close-Up
The task type in C is trickier than it looks. You have to listen carefully to each question and understand exactly what it is asking in order to choose the correct reply. The correct reply is the one that provides a logical answer to the focus of the question. If a question word such as where, why, who, when, how much/many or what is used, make sure the reply mentions a place, the reason, a person, a date/day/time, an amount/a number or an object/idea respectively.
Speaking

A Work with a partner and answer these questions.
- How important is having a lot of money to you? Why?
- Would you like a finance-related career? Why? Why not?
- If money was no object, what expensive item would you buy? Why?
- Would you rather be poor and happy or rich and miserable? Why?

B Circle the odd ones out.
1 beggar  down-and-out  chauffeur
2 flea market  boutique  second-hand store
3 spending spree  budgeting  splashing out
4 make ends meet  have money to burn  be on the breadline
5 make a fortune  make a living  make a killing
6 extravagant  lavish  down-to-earth

C Match the words 1-4 with the words a-d. Then write a sentence using each word pair.
1 abject  a cheap
2 filthy  b goods
3 luxury  c poverty
4 dirt  d rich

D Work with a partner and answer the questions about the photographs. One of you should be Student A and the other should be Student B. Remember to use the Useful Expressions.

Student A: Compare two of the photos and say what they tell us about our society today and how you think the people might be feeling.

Student B: Which photo do you think shows the most interesting place for shopping?

Student B: Which photo do you think best shows attitudes to money today?

Student A: Which photo do you think shows the most interesting place for shopping?

Useful Expressions
Organising your ideas
Let me begin by comparing photos ... and ...
I'll start off with photos ... and ...
First of all, in photo ... we can see/there's ..., whereas photo ... shows ...
Moving on to what we can learn about society ...
As for what they tell us about/the reason why ...
In my opinion, these photos demonstrate ...
I would say/imagine that in these places ...
Finally, the people are probably feeling ...
The people look as if ...
The people who shop here probably ...
This kind of place usually attracts ...
The clientele at this kind of place is usually ...

Speak Up!
- Why do you think poverty is still such a problem in today's world?
- Should we give financial assistance to the hungry and homeless? Why? Why not?
- How can we reduce the gap between the rich and poor in society?
Money Mad

Writing

Article
An article is usually written for a magazine or newspaper. The main purpose is to interest and engage the reader while expressing your view on a given topic. You should make quick notes on what you want to say about the topic. Once you have your ideas, you should organise them into paragraphs. Begin each paragraph with a topic sentence.

To achieve the right register you need to ‘speak’ to the reader by asking questions, and you must avoid overly formal language. Remember to include a catchy title that will attract the reader’s attention and set the tone for the piece to follow.

A Work with a partner. Imagine you are going to write an article about Internet shopping. In your notebook, make a list of the advantages and disadvantages of shopping online. Compare your answers as a class.

B Look at your list from A. Decide which two advantages and which two disadvantages you think you would have the most to say about. Then, write notes about each one to support your view.

C Read the writing task below and answer the questions.
You read the following announcement in an English-language magazine.

**Online shopping**
Recent figures have shown that online shopping is becoming more and more popular. We would like you, the readers, to submit articles telling us what you like and dislike about online shopping, and explain how you think it affects conventional shops. We will publish the most interesting articles.

Write your article.

**Analysing the task**
1 Underline the key words in the task.
2 How many main paragraphs will the article contain? What will they cover?
3 Who is the target reader and what style will you write the article in?

D Read the model article. Has the writer fully supported the advantages and disadvantages they chose to focus on? How?

**The Internet and shopping ... made for each other?**

Online shopping is sweeping the world. Because of the numerous benefits, many people prefer it to conventional shopping, but an Internet transaction isn’t always smooth sailing and the retail industry is understandably concerned about what the future holds.

Nothing beats the Internet for convenience and choice. Online shops operate around the clock. Imagine how useful this is for busy people or those who are house-bound. There is no need to travel, park, walk in the cold and rain, queue, or struggle to find what you’re looking for. As for choice, space in conventional shops is limited, which means the variety of available goods is equally limited.

Internet shopping sounds ideal, but it has some major minuses too. Being unable to check your goods before purchase is a serious drawback. What if the jeans you bought don’t fit or are damaged? Returning an item can be a headache. Worse still, what if the site you purchased from is a fake?

Internet shopping is causing headaches for shop owners too. They are selling fewer goods and making less money. Inevitably, this loss of revenue leads to higher unemployment.

Despite the drawbacks of online shopping, I believe it will continue to grow, but it will do so at the expense of shops. The question is, how much will our need for convenience cost us in the end?
Look again!
E Look at the topic sentences in the three main paragraphs of the model article. Are they good topic sentences? Why?

F Look at the advantages and disadvantages you made notes for in B. Use them to write two topic sentences for this article.

G Find and underline the instances in the model article where the writer directly addresses the reader. What grammatical forms are used?

Over to you!
H Read the writing task. Use the paragraph plan and the Useful Expressions to help you write your article.

You read the following announcement in an English-language magazine.

Malls
Recent research has shown that as malls become more popular, fewer consumers are shopping in small shops. We would like you, the readers, to submit articles telling us what you like and dislike about malls, and explaining how you think malls affect small shops.

We will publish the most interesting articles.

Write your article in 220-260 words in an appropriate style.

Plan
Introduction: Introduce the topic in one or two sentences.
Main paragraph 1: Describe what you like.
Main paragraph 2: Describe what you dislike.
Main paragraph 3: Explain how small shops have been affected.
Conclusion: Sum up and express your overall opinion.

Close-Up
In an article you should:
- use paragraphs and topic sentences
- use a range of sentence structures including imperatives and questions
- use the language of description and explanation
- use semi-formal language
- create a positive effect on the target reader

Useful Expressions
Engaging the reader
Imagine ...
What would happen if ...?
When was the last time you ...?

Expressing positives
Nothing beats ...
You can't beat ...
On the plus side,
A major benefit is ...

Expressing negatives
... sounds ideal, but ...
On the minus side,
... is a serious drawback ...
can be a headache

Giving your opinion
If you ask me, ...
I believe ...
I would have to say ...
Before you watch

A Match the words to the meanings.

1 vendor
2 alley
3 dates
4 craftsmen

a narrow road between buildings
b people who uses special skills to make things
c person who sells things
d sweet, sticky brown fruit

While you watch

B Watch the DVD and circle the words you hear.

1 The souk in the city of Fes is Morocco's largest / oldest market.
2 A visit to the souk is a lesson in Moroccan bargaining / educational culture.
3 Vendors aren't trying to cheat / trick customers.
4 The real test for any bargainer is the kaftan / carpet shop.
5 Some shoppers try / enjoy the challenge too.
6 At the souk, everyone can do / make a deal.

After you watch

C Complete the summary of the DVD below using these words.

In the souk in the city of Fes, people are making (1) __________ at the stalls. The vendors have everything a (2) __________ could want. There are fish bowls, birds in cages, sandals, slippers, kaftans and (3) __________
Across the alley a vendor sells apricots and dates. A red hat or fez, named after the (4) __________, is also easy to find. Without a doubt, there is something for everyone.

Visitors get a real education in making a deal when they visit the souk. Two Dutch tourists say it is like a game; you go up and down until you get what you want at half price. A tour guide, Ahmed, explains there isn’t a (5) __________ price for anything. But he warns that beginners at bargaining often pay up to (6) __________ per cent more than a Moroccan would.

The carpet shop is where vendors really (7) __________ customers to buy something. One vendor, Chakib, explains that they ask for a higher price because everyone plans to (8) __________
When tourists can buy something for a (9) __________ of its price, it can be hard for them to leave it. Some visitors may find they leave with (10) __________ than they planned. But in the souk, everyone can name their price.

D Discuss these questions with a partner.

• Would you like to bargain in a souk? Why? / Why not?
• Do you think online auctions are a good way of shopping? Why? / Why not?
• What are the advantages and disadvantages of fixed prices?
1 For questions 1-12, read the text below and decide which answer (A, B, C or D) best fits each gap.

Archimedes

Archimedes of Syracuse was an extraordinary mathematician and inventor. He is perhaps best known for his phrase ‘Eureka’ (meaning, ‘I have found it’). According to the story, King Hiero II of Syracuse suspected that the crown he had ordered from a goldsmith was not of (1) ___ gold. He asked Archimedes to find a way to (2) ___ if the crown was made solely of the (3) ___ metal or not. The solution came to him when he stepped into his bath and saw the water (4) ___. He concluded that by measuring the (5) ___ of water that was (6) ___ when an object was put into it, it was possible to calculate the object’s weight.

A practical man, Archimedes’ numerous inventions made life easier for the people of the time. These included pulleys for lifting heavy items and the Archimedes screw which was a mechanical pump for (7) ___ water from a lower to a higher (8) ___.

Legend has it that to (9) ___ Syracuse from the Romans, he invented a(n) (10) ___ for catapulting heavy rocks, and a system of mirrors that (11) ___ the sun’s rays on the Roman ships and ignited them.

Archimedes was killed by a Roman soldier who took offence when, (12) ___ in his work, the scientist asked him not to disturb the circles he was drawing in the sand.

1 A natural  B pure  C total  D clean
2 A determine  B devise  C manage  D figure
3 A wealthy  B rare  C fancy  D precious
4 A overcoming  B overreaching  C overflowing  D overdoing
5 A volume  B space  C area  D size
6 A replaced  B displaced  C released  D removed
7 A expanding  B directing  C pouring  D raising
8 A range  B layer  C level  D surface
9 A protect  B help  C preserve  D care
10 A tool  B equipment  C device  D appliance
11 A gathered  B focused  C collected  D sent
12 A concentrated  B intent  C devoted  D absorbed

2 For questions 13-22, read the text below. Use the word given in capitals at the end of some of the lines to form a word that fits in the gap in the same line.

The Great Depression

In October 1929, when the Wall Street stock market crashed, the once (13) ___ US was brought to its knees and suffered the greatest (14) ___ depression in its history.

Left (15) ___ , many people were forced to live in conditions of the utmost (16) ___. What had happened to bring about such a desperate situation?

The causes of the depression were many and varied. Firstly, the price of land had fallen, meaning that anyone who had made an (17) ___ in land lost money.

Too many goods were produced and not enough people were buying them. (18) ___ on the stock market was a problem too, with people spending money on what turned out to be worthless stock. The many small banks in the country did not have enough (19) ___ when customers demanded their (20) ___.

With the collapse of its stock market, America recalled the loans it had made to European countries, which in turn caused the collapse of European banks and a world (21) ___ crisis.

Lasting ten years and affecting all (22) ___ countries in the west, the depression did not end in the United States until 1941.
3 For questions 23-27, think of one word only which can be used appropriately in all three sentences.

23 How can we ________________ enough money for the animal charity?
It's difficult to ________________ a family when the salary you earn is low.
You needn't ________________ your voice, I'm not deaf!

24 We enjoyed a lovely picnic on the ________________ of the river.
Oh no, there isn't a penny in my ________________ account!
The nice shoes over there are only 40 euros so they won't break the ________________.

25 This tablet is light years ________________ of anything else on the market.
Rupert is hoping to get ________________ by inventing a new product himself.
Improved sales put the company slightly ________________ of its competitors.

26 They have prices to suit all ________________ in that shop.
I'm sick and tired of big corporations lining their ________________.
Your dad must have deep ________________ if he bought you a Ferrari!

27 This beautiful coastline is very ________________ on the eye, don't you think?
Some people have it ________________ and never need to worry about money.
Robbie is always looking for a chance to make some ________________ money.

4 For questions 28-34, complete the second sentence so that it has a similar meaning to the first sentence, using the word given. Do not change the word given. You must use between three and six words, including the word given.

28 Actually, the US finally came out of the depression in 1941.
DID
Actually, ________________ the US come out of the depression.

29 Unfortunately, there was a misunderstanding and we missed each other at the bank.
WIRES
Unfortunately, ________________ and missed each other at the bank.

30 Everyone likes Ernest because he is someone you can trust and rely on.
BEING
Ernest, ________________, is liked by everyone.

31 We invested in MyFace and now we're poor.
WE
If ________________ in MyFace, we wouldn't be poor now.

32 Why didn't you tell me the invention was useless, Archie?
IF
Archie, ________________ me the invention was useless!

33 They didn't support your theory because they didn't see the proof, Bert.
SEEN
They would have supported your theory ________________, Bert.

34 You know, the high cost of the medication caused me concern.
WHAT
You know, ________________ the high cost of the medication.
9 All That Jazz!

Reading: article, multiple matching
Vocabulary: music- and art-related vocabulary, compound nouns, prepositions, collocations & expressions
Grammar: comparison of adjectives & adverbs, other ways of comparing, qualifiers, too & enough, so, such
Listening: multiple-choice questions
Speaking: talking about art and artists, decision making, evaluating, negotiating
Writing: report, covering all the points in the task, indicating the topic of each paragraph

An electronic music concert
All That Jazz!

Reading

A What do you know about Shakespeare? Decide whether the following statements are true (T) or false (F).

1. He was an American playwright. [ ]
2. His nickname is the Bard. [ ]
3. He wrote a play called Into the Woods. [ ]
4. His works include A Comedy of Errors and The Taming of the Shrew. [ ]

B Read the leaflet to check your answers.

Wordwise

culture vulture: a person who is very interested in the arts, especially serious literature, art and theatre
pilot project: a venture set up to test something
highbrow: concerned with serious arts
mission: an important task or job that requires time and effort
instigate: bring about, create
plight: an extremely difficult situation
detention centre: an institution for young offenders
abridged: shortened and simplified

Cultural Free-For-All!

Going to the theatre needn’t cost you an arm and a leg! Check out the latest performances in your city.

Free Night of Theatre

This October get your hands on free tickets for the thousands of events at locations throughout the US. Theatre Communications Group (TCG), a national organisation of more than 700 member theatres, is responsible for one of the greatest events of the year! The Free Night started out as a three-city pilot project in 2005, but soon mushroomed into a monster event. So much interest was there in the project that in 2011, over 400 participating organisations offered more than 55,000 free tickets for over 1,800 performances in 19 states. Participating cities and theatres are listed in September at the TCG Free Night of Theatre website.

Miller Outdoor Theatre

Come to Hermann Park’s open-air theatre for first-rate entertainment absolutely free of charge. In Texas, there’s no such thing as too much fun. Since 1923, the Miller has been running an eight-month season of free performances annually, making it one of a kind in the US. This season, there’s something for everyone at the Miller from Shakespeare plays to country music concerts, from dance performances to films for the young and the young at heart. Bring a blanket, a lawn chair, and a picnic basket for the Hillside, or move closer under the covered seating area. Check the Miller website for evening shows that require tickets.
C Read the leaflet again to find the following information.
In which section are the following mentioned?

<table>
<thead>
<tr>
<th>tickets going fast</th>
<th>1</th>
</tr>
</thead>
<tbody>
<tr>
<td>a building that was originally used for something else</td>
<td>2</td>
</tr>
<tr>
<td>adults and children working together on the plays</td>
<td>3</td>
</tr>
<tr>
<td>multiple daily performances</td>
<td>4</td>
</tr>
<tr>
<td>snacks available on site</td>
<td>5</td>
</tr>
<tr>
<td>a theatre that’s been putting on shows since the early 20th century</td>
<td>6</td>
</tr>
<tr>
<td>a unique theatre in America</td>
<td>7</td>
</tr>
<tr>
<td>a well-known classical fairytale</td>
<td>8</td>
</tr>
<tr>
<td>an event that lasts just over a month</td>
<td>9</td>
</tr>
<tr>
<td>travelling theatrical performances</td>
<td>10</td>
</tr>
<tr>
<td>an event that has grown beyond all expectations</td>
<td>11</td>
</tr>
<tr>
<td>a multi-city event</td>
<td>12</td>
</tr>
<tr>
<td>plays written specifically for the event advertised</td>
<td>13</td>
</tr>
<tr>
<td>a festival which is unique throughout the United States</td>
<td>14</td>
</tr>
<tr>
<td>theatre transforming the lives of performers</td>
<td>15</td>
</tr>
</tbody>
</table>

D Match the definitions with these words:

- **culminate**
- **endeavour**
- **erase**
- **exceed**
- **stimulate**

1 to be greater than a specific amount or number
2 to remove
3 to encourage and make something develop
4 to end in
5 to attempt

E Radical Hospitality
Minneapolis

This innovative event, staged by the Mixed Blood Theatre, has been on the go since 1976. With four plays a year, Mixed Blood’s mission is not just to entertain, but to instigate social change and erase economic barriers. Each play is specially written for the event and endeavours to bring together artists and audiences from various cultures and backgrounds. Producing work by, with, and about people with disabilities is the core part of the company’s mission. It attempts to raise awareness of the plight of such people and the barriers they face in society. Plays are held in a historic fire station in Minneapolis, but the cast also take the play on tour within the region to schools, workplaces, detention centres, colleges and community centres. Check out the Mixed Blood website for details of this season’s listings.

F The San Francisco Shakespeare Festival
Midnight Shakespeare

Free entertainment and support for a good cause all in one! The performances put on by Midnight Shakespeare are among the most inspiring elements of the SFSF. This project is the result of the combined efforts of deprived inner-city youth and local theatre professionals. Throughout the 10-week programme, the city’s youth are exposed to the works of the English playwright and introduced to techniques that build their confidence and stimulate their intellect and imagination. The programme culminates in their performances of abridged versions of Shakespeare’s plays, such as The Taming of the Shrew, A Comedy of Errors and A Midsummer Night’s Dream.
A. Complete the sentences with these words.

1. The biggest-selling 12-inch ________ in the history of the United Kingdom is New Order’s 1983 hit Blue Monday.
2. The record for the most pieces of music performed by a solo artist in 24 hours is held by ________, who performed 166 pieces by Chopin in one concert in May 2010.
3. Princess Stephanie of Monaco is the only royal in the world to have had several pop music hits. Released by the record ________, her album Rendez-Vous was big in many European countries.
4. According to a 2010 survey, there were 1.2 billion illegal music ________ in the UK in 2010.
5. Madonna has had nine No.1 videos on the US Music Video ________, no other artist has had more.
6. The loudest whistle ever recorded, measuring 125 ________ (as loud as an air raid siren), was achieved by Marco Ferrera of the USA at a music studio in Santa Monica, California, on March 5, 2004.

B. Circle the correct words.

1. Grunge is a style of rock music that often contains ________ expressing apathy or dissatisfaction.
2. Young children memorise the alphabet with songs because it is easier to learn a list when it is played ________ to music.
3. Because of our unique experiences, we all develop different musical ________ and preferences.
4. Studies suggest that music with certain ________ can put our brain waves into relaxed rhythms and relieve stress.
5. In an interview with the Los Angeles Times, Elvis Presley stated that he couldn’t ________ music.
6. To win a gold disc, an album needs to sell 100,000 ________ in Britain, and 500,000 in the United States.

C. Circle the odd ones out.

1. hue shade stroke tint
2. doodle carving illustration sketch
3. canvas clay easel palette
4. ink oil plaster watercolour
5. auction copy fake reproduction
6. landscape fresco portrait still life

D. Complete the text with these words. Can you guess who the artist is?

He began the pop art (1) ________ in the 1960s with his paintings of everyday consumer products, which seemed an unusual (2) ________ at the time. His first (3) ________ of Campbell’s soup cans created quite a (4) ________ in the art world. His other famous pop paintings included Coca-Cola bottles and hamburgers. He also painted portraits in vivid colours and some of his famous (5) ________ were Marilyn Monroe and Mona Lisa. As a result of these paintings, he received hundreds of (6) ________ for similar portraits from socialites and celebrities.

His 1963 silkscreen painting ‘Eight Elvises’ was resold in 2008 for $100 million, making it one of the most expensive paintings ever sold.
**Compound nouns**

**E** Circle the correct words.

1. Sopranos are female opera singers who are able to sing the highest / tallest notes.
2. She began as a background / backing singer and later found fame as a solo artist.
3. The front / lead vocalist tripped over the microphone stand and fell off the stage.
4. Those wishing to become actors or musicians can attend schools for the performance / performing arts.
5. This is a good copy / cover version, but I think the original song is far better.
6. While waiting for Florence and The Machine to perform, we were entertained by the opening / starting act.
7. I think mainstream / middling music is incredibly boring.
8. The band's debut / premiere album went straight to the top of the charts.

**Prepositions**

**F** Complete the sentences with these prepositions.

by (x2)  in (x2)  on (x2)  under (x2)

1. The band is currently ________ tour in the UK and is playing to sell-out crowds.
2. Hugo prefers to paint ________ oils, but he's produced some lovely watercolours too.
3. Katy plays music ________ ear as she never learnt how to read the notes.
4. He was ________ contract to Spin Records when his first album was released.
5. It's easier to sing solo than to sing ________ harmony with others.
6. Our pop art collection is ________ display in the west wing of the gallery.
7. The most popular dance club in town is ________ new management.
8. When Joe replaced the lead singer, he had to learn all of the band's song lyrics ________ heart.

**Collocations & Expressions**

**G** Complete the definitions with these words.

canary dance 耳朵 music praises song trumpet tune

1. If someone changes their ideas, they change their ________.
2. If you face the ________, you accept the consequences of your bad actions.
3. If you buy or sell something for a ________, it is very cheap.
4. If something is music to your ________, it is what you wanted to hear.
5. If someone blows their own ________, they boast about their talents and achievements.
6. If someone sings like a ________, they tell the police everything they know about a crime.
7. If you sing someone's ________, you express approval or admiration for them.
8. If you make a song and ________ about something, you make a big deal out of something that isn't really important.

**H** Work with a partner.

Imagine you are music producers and want to create a new girl or boy band. Decide on a name for the band, the number of members and the style of music they will sing/play.
**All That Jazz!**

**Grammar**

**Comparison of Adjectives & Adverbs**

A Look at the structures used to make comparisons. Which are comparatives and which are superlatives?

1. Ding-dong is **nicer** than other singers; he posed for a photo with me.
2. Art is subjective, so you can’t say someone was **the greatest** artist ever.
3. Do you think the Donkees are **less talented** than Madam Yoyo?
4. *Spider-Man* is **the most incredible** musical I have ever seen.
5. The stage actress spoke **more loudly** in order to be heard by the audience.
6. The longer he avoids live shows, the **less likely** he will ever perform on stage again.

**Other ways of comparing**

B Look at the sentences and underline the structures used for comparisons. We use these forms to say that one person, thing or situation is (or isn’t) like another.

1. Was Mary’s ceramic exhibition as good as her last one?
2. The star wanted her children to lead as normal a life as possible.
3. He’s not as good a director as he used to be.
4. She’s not such a popular singer as she used to be.
5. This portrait costs as much (money) as that landscape.
6. The museum has twice as many paintings as the art gallery.
7. As few as fifty people attended the concert.
8. Actors are not so interesting as you think they are.

**Note**

We cannot use not as with plural nouns in the same clause.

They’re not **as bad paintings** as we’d expected. v

They’re **not as bad paintings** as we’d expected. x

‘What do you think of the paintings?’ ‘They’re **not as bad as we’d expected.’ v

**Qualifiers**

C Qualifiers are words or phrases that come before an adjective or adverb and increase or decrease the quality represented by it. Look at the sentences and underline the qualifiers. Can you think of any others?

1. An original Picasso is a great deal more valuable than a copy.
2. Dr Dre headphones are a bit pricier than most other brands.

**Glastonbury Festival**

The Glastonbury Festival is **[music festival in the UK, if not the world. Held for the first time in 1970, the day after rock legend Jimi Hendrix died, it was attended by 1,500 people who paid one pound each. The founder, Michael Eavis, had visited a blues festival and, inspired by the performance of the band Led Zeppelin, decided to host his own festival on a [own festival on a (3) scale the following year on his farm. This developed into the phenomenally successful Glastonbury Festival, a three-day event. The 20-year anniversary in 1990 was attended by (4) 70,000 people, paying £38 per ticket, and the line up included The Cure. The (5) Glastonbury gets. In 2010, forty years after the first festival, it was (7) ever. Attendance was 177,500 and the ticket price was a great deal (8) at £185. Performers included Florence and the Machine, Gorillaz, Shakira, Kylie Minogue and Stevie Wonder. At a press conference on the last day, Michael Eavis said the 2010 festival was (9) ever for him because the weather – which is normally rainy – had been (10) in previous years.**
Too & Enough

E Look at the sentences and complete the rules.

Her performance was good enough to win her an award.
Will was laughing too hard to deliver his lines.
The theatre was just big enough for 300 people to fit in.
Were there enough programmes for everyone at the theatre?

We use enough before (1) __________ and after adjectives and adverbs. To talk about an action we use:
adjunctive/adverb + (2) __________ + full infinitive or
(3) __________ + adjunctive/adverb + full infinitive.
If we need to mention the things or people involved, we use the preposition (4) __________.

So

F Look at the sentences and complete the rules.

The neighbour’s music is so loud (that) we can’t sleep.
The price of the concert tickets was so high as to put people off going. (= ... was so high (that) it put people off …)
I never knew he had written so many hits (that) he became a legend.
There are so few paintings (that) it isn’t a good exhibition.
Rocker Tim Taylor makes so much money (that) he has no idea what he’s worth.
We have so little time (that) we can’t see all of the statues in the museum.
It was so bad a play (that) the audience walked out.

So can be used with adjectives or adverbs to show extremes. It can be combined with as to or (1) __________ to show results, but this is optional. To show extremes in amount, we can use:
so + (2) __________ or (3) __________ + plural noun, and
so + (4) __________ or (5) __________ + uncountable noun.
It is possible to use (6) __________ + adjective + a/an + noun to give emphasis.

Such

G Look at the sentences and complete the rules.

That director is such a genius!
She was shocked by the reviews; she didn’t usually receive such criticism.
It was such a huge hit that it stayed in the charts for months.

Such can be combined with a(n) (1) __________ and a noun to show extremes. The structure such +
(2) __________ can be used for emphasis or to give the meaning ‘this type of …’

H Complete the second sentences so that they have a similar meaning to the first sentences. Use the words in bold.

1 The play was a hit because of the public response, you know. such
   You know, _____________________________ ____________ that the play was a hit.
2 Very intellectual plays bore me; I hope this isn’t one of them. too
   I really hope it isn’t ___________________________ ____________; that kind really bores me.
3 The poster was interesting and it caught my attention. enough
   It was ____________________________ ____________ my attention.
4 People queued at the museum to see the famous collection. as
   The collection was __________________________ ___________ people queuing at the museum to see it.
5 The audience loved the costumes as they were beautifully made. that
   They were ____________________________ ___________ the audience loved them.
6 No one thought the show would fail because it was so big, but it really bombed. to
   They said the show was ___________________________, but it really bombed.
Listening

A Match the artists below to their style of painting and then discuss with a partner what else you know about these artists.

1 Andy Warhol          a art nouveau
2 Gustav Klimt         b pop art
3 Pablo Picasso        c cubism

B You will hear two people talking about funny art stories. Answer questions 1-4 in your own words.

1 What did the man buy very cheaply?
   a five Andy Warhol paintings
   b picture frames
   c a set of paintings
   d a sketch by a famous artist

2 What happened when the man changed the frame on a picture?
   a He found money behind the painting.
   b He increased the value of the paintings.
   c He discovered a hidden Andy Warhol drawing.
   d He sold the painting for millions of dollars.

3 What is the man not 100% sure about?
   a whether or not the story is based on truth
   b what Picasso had asked the carpenter to make
   c who made the drawing
   d why Picasso needed a chest of drawers made

4 Why does he describe the carpenter as cunning?
   a Because he asked for so much money.
   b Because he got Picasso to design the drawers.
   c Because he could sell the signed drawing.
   d Because the drawing took him a few minutes.

C Now listen to the conversation again and choose the correct answers a, b, c or d. Then discuss with a partner why the other answers are wrong.

1 What did the man buy very cheaply?
   a five Andy Warhol paintings
   b picture frames
   c a set of paintings
   d a sketch by a famous artist

2 What happened when the man changed the frame on a picture?
   a He found money behind the painting.
   b He increased the value of the paintings.
   c He discovered a hidden Andy Warhol drawing.
   d He sold the painting for millions of dollars.

3 What is the man not 100% sure about?
   a whether or not the story is based on truth
   b what Picasso had asked the carpenter to make
   c who made the drawing
   d why Picasso needed a chest of drawers made

4 Why does he describe the carpenter as cunning?
   a Because he asked for so much money.
   b Because he got Picasso to design the drawers.
   c Because he could sell the signed drawing.
   d Because the drawing took him a few minutes.

D You will hear two people talking about lost works of art. For questions 1-6, choose the best answer, a, b, c or d.

1 What was controversial about the Picasso works found in 2010?
   a Some say they aren't original.
   b There were so many of them.
   c A member of Picasso's family doesn't believe Picasso gave them away.
   d They had been kept in poor conditions for so long.

2 The Picasso works are currently
   a being closely guarded.
   b on display in Nanterre.
   c in the hands of Picasso's son Claude.
   d under scrutiny by French authorities.

3 When did Trumpeting Putto go missing?
   a in 1883
   b between 1883 and 1892
   c in the 1960s
   d in the 1980s

4 What does the woman sound sceptical about?
   a the discovery of the fresco coinciding with Klimt's anniversary
   b the current value of the fresco
   c the location where the fresco was discovered
   d the authenticity of the fresco

5 Art experts
   a are certain Klimt's brother created the fresco.
   b are unsure about the origin of the fresco.
   c suspect it's a fake painted by the finder.
   d are highly impressed by the work.

6 What are we told about Ernst Klimt?
   a He was as famous as his brother.
   b He had painted other frescoes for the brothers' studio in Vienna.
   c He was less skilled than Gustav.
   d He always painted with his brother.

Close-Up

On the first listening, try to answer the questions in your own words. Take notes at the side of each question if you can. Then decide which option is closest to your own answer. Use the second listening to make sure that the other options are wrong.
A Work with a partner and answer these questions.
- What was the last art exhibition you went to? What kind of impression did it make on you?
- What is your favourite form of art? Why does it appeal to you?
- Which famous artist, alive or dead, would you like to meet? Why?

B Explain the difference between these pairs.
- a graphic artist and a graffiti artist
- handicrafts and objects of art
- a street artist and a performing artist
- a wall mural and a sculpted wall

C Look at these photos showing different aspects of art. First, talk together about what kind of art each photo shows. Then decide which picture best portrays art in modern times. Remember to use the Useful Expressions.

1. 
2. 
3. 
4. 
5. 
6.

Useful Expressions

**Evaluating**
- Photo ... best portrays ..., because ...
- While photo ... is a good example of ..., photo ... is probably better as ...
- All photos show ..., but the one that stands out from the rest is ...
- There's no doubt that photo ... is a more accurate portrayal of ...

**Negotiating**
- I see your point, but don't you think ...?
- I'm not really sure that ..., surely photo ... is a better choice?
- I know where you're coming from, but I can't help thinking that ...

Speak Up!
- Do you consider street art like graffiti and pavement drawings real art? Why?/Why not?
- What obstacles do artists come up against in their careers?
- In what ways is art big business?
All That Jazz!

Writing

Report
A report is usually written for a person who has requested it, such as a manager, teacher or peer group, like members of a club or readers of a magazine.
The purpose of a report is to provide factual information about something that has been experienced and to make suggestions or recommendations for its improvement.
A report must be clearly organised into paragraphs and may or may not include headings.

A Work with a partner. Make a list of all the things that contribute towards making an outdoor music festival great.

B Read the short extract from a report about a music festival and answer the questions.
Musically, the highlight of the weekend was RockFrog. The band brought edgy music, nostalgia and plenty of energy to Oz Park as James Jackson and his fellow band members turned back the clock with a brilliant set. Big hits such as Overland, Burning, Pond Life and Beware the Hunter all received deafening applause from the crowd.

1 What is the main focus of the paragraph?
2 What does the writer say about the music?
3 What does the writer say about the audience?

C Read the writing task below and answer the questions.
You see the following announcement in an international music magazine.

Do you go to music festivals?
We are conducting a survey comparing music festivals around the world. We would like you, our readers, to write a report about a music festival you have attended. In your report you should:
• outline your favourite part of the festival
• describe any problems you experienced
• suggest improvements that you would like to see

Write your report.

Analysing the task
1 Who is the target reader?
2 What style will you use? Why?
3 Underline the functions stated in the input material that you must cover.
4 Do you need to write about real people or events?

D Read the model report. Has the writer covered all parts of the question?
I was fortunate enough to attend the Top Note Music Festival held at Oz Park on the 27-28 July. This year’s event provided fantastic acts in a great setting and was well attended by music lovers from near and far.
Musically, the highlight of the weekend was RockFrog. The band brought edgy music, nostalgia and plenty of energy to Oz Park as James Jackson and his fellow band members turned back the clock with a brilliant set. Big hits such as Overland, Burning, Pond Life and Beware the Hunter all received deafening applause from the crowd.
On the down side, though, parking was a problem. The festival has gained in popularity but the organisers have yet to make more space available for those arriving by car. This resulted in many fans having to park miles away.
I would therefore suggest that parking points are added around the city during the next festival. There should also be regular buses provided by the organisers to take ticket holders from the parking points to the venue. This would also ease traffic congestion to and from the park, making the whole festival experience far more enjoyable for all attending.
Look again!

E Look at the model report again. The writer hasn’t used headings. Are they necessary? How has the writer indicated what will be discussed in each paragraph?

F Choose one of the points you listed in A and in your notebook write a paragraph for a report about a real or made-up festival. Remember to start with a topic sentence.

G Swap your paragraph with a partner and edit each other’s work. Are there any improvements you need to make to your paragraph?

Over to you!

H Read the writing task. Use the paragraph plan and the Useful Expressions to help you write your report.

You see the following announcement on a music website.

Music venues
We are conducting a survey comparing music venues around the world. We would like you, our readers, to write a report about a music venue you have been to. In your report you should:
• outline the best thing about the venue
• describe any problems you experienced
• suggest improvements that you would like to see

Write your report in 220-260 words in an appropriate style.

Plan
Introduction: Introduce the topic in a couple of sentences.
Main paragraph 1: Describe what the best thing was.
Main paragraph 2: Describe any problems.
Main paragraph 3: Suggest a way to improve the situation and solve the problem.

Useful Expressions

Introducing positives
By far the best thing was ....
Without a doubt, ... was the best ...
In terms of ...., the best thing was ...

Introducing negatives
On the down side,
... could have been better.
I wasn't very impressed with/by ...
There's room for improvement ...

Making recommendations
I would therefore suggest/recommend ...
The problem can be easily addressed by ...
One way to deal with it would be to ...
An effective solution would be ...
Before you watch

A Work with a partner and answer these questions.
1. How do people decorate the outside of their houses in your country?
2. In what way do buildings vary in appearance in different regions of your country?
3. Describe the outside of the building you live in.

While you watch

B Watch the DVD and decide if these statements are true or false. Write T for true and F for false.
1. In Camogli, you may think what you see is real when in fact it is not. T
2. Fishermen used to decorate their houses in this town so they couldn’t be seen from the sea. F
3. There are thousands of trompe l’oeil artists in the area. F
4. Rafaella has been a trompe l’oeil painter for two decades. T
5. Carlo uses modern painting methods and materials. T
6. The trompe l’oeil tradition is a large part of Camogli’s culture. T

After you watch

C Complete the summary of the DVD below using these words.
apartments bright expensive façades local look methods painted solid traditions

Camogli looks like other towns on the Italian coast, but there's something very interesting about it. Many things here (1) ________ real but they are not. This fishing village is full of trompe l’oeil, which is a special art. Various things are (2) ________ on the walls of the buildings in a way that makes them appear to be real. Windows open in (3) ________ walls, beautiful stonework is paint and the flowers are painted on the buildings. In the past, Camogli’s fishermen painted their houses in (4) ________ colours and unusual designs. Later, in the 1700s, this art made simple buildings look special and (5) ________.

There are thousands of houses with (6) ________ that are trompe l’oeil in this area, but only a few people still paint them. Raffaella Stracca is a trompe l’oeil artist. She uses old and new (7) ________ in her work. Raffaella has worked for twenty years to be able to paint stone so it looks real. Carlo Pere is an artist who paints trompe l’oeil terraces and balconies for people who live in small houses or city (8) _________. To preserve the trompe l’oeil (9) ________, Carlo uses an art book from the 1300s and also traditional style paints.

In this part of Italy you can still see the (10) ________ culture everywhere. However, what you see is not always real.

D Discuss these questions with a partner.
- Would you decorate your house with trompe l’oeil art? Why?/Why not?
- What kind of architecture do you prefer? Why?
- How would you change the look of the area you live in?
Modern Living

Reading: article, multiple-choice questions
Vocabulary: work- and lifestyle-related vocabulary, word formation, phrasal verbs, collocations & expressions
Grammar: passive voice, reporting with passive verbs, seem & appear, passive causative
Listening: multiple matching
Speaking: talking about skills, qualities and qualifications, comparing options
Writing: article, determining the aim of the article, summarising information in each paragraph in one sentence

The HSBC building lit at night in Hong Kong
A The pictures below show people's workplaces. What do we call the people who work in these places? What skills and qualities are necessary for these jobs?

B Now read the text. Which of the jobs you mentioned in A did the writer imagine herself doing when she was a child? What job does she actually do today?

I was born and bred in Milwaukee, Wisconsin and, I must say, as I was growing up I was always chopping and changing what I wanted to be when I was older. One minute I wanted to be an archaeologist, the next an architect, a painter, a photographer, a pianist or a deep sea explorer. I guess I'm required to do a little bit of all these things as a marine archaeologist.

Whenever I'm asked why I chose this profession, I look back on my childhood. As a youngster, I was inspired by museum visits, finding arrowheads around my home and also the time I spent in and on the water. My grandfather and his love of boating also had an important role to play.

I would often be taken, along with his other grandchildren, out on the lakes in Wisconsin and on trips to historical ships and submarines. All these things that I had been influenced by in my formative years came together when I studied anthropology and geology at university.

Being a marine archaeologist means there's no such thing as a typical day! When I'm at sea doing field work, it's an early start – around 5 am. First, I gather together tools and equipment and, once they've been checked and I'm confident they're in good shape for a hard day's work, I make for the ship's galley for a bite to eat with the rest of the crew.

Breakfasting together gives us the opportunity to go over our plans for the day ahead. It's also the time for any questions or issues to be raised that weren't solved the previous day. After that, we head for the work location and anchor the ship. It's my responsibility to brief the dive team and the team that remains on board about the specifics of the work for the day. Once that has been done and a final check on the dive gear and equipment has been carried out, it's into the water we go!

Any artefacts we discover during dives are brought aboard, analysed and given a catalogue number. On archaeological excavations, everything needs to be tagged and protected by a series of conservation steps so that no harm comes to them. Then I spend my evenings checking my field notes, rewriting anything that's unclear and improving sketches and drawings. All the information is then entered into the computer for safekeeping.

Days in the laboratory or office are a million miles away from those at sea. A lot of patience is required for this part of the job as lab analysis can take months and months. Sometimes it seems to last forever! The samples that are collected in the field undergo rigorous analysis in order to understand the history of a coastline or archaeological site. Throughout the day, I have students and research assistants work through the thousands of samples gathered in the field.
Choose the answer (a, b, c or d) which fits according to the text.

1. As a child, Beverly
   a. knew exactly what she wanted to do with her life.
   b. couldn’t quite make up her mind about which profession to follow.
   c. was certain her job would involve various occupations.
   d. decided she would study anthropology and geology.

2. Beverly reflects on her childhood as being
   a. uneventful.
   b. sheltered.
   c. normal.
   d. stimulating.

3. During breakfast, the crew
   a. tie up loose ends from the day before.
   b. check all equipment is in working order.
   c. receive detailed instructions from Beverly.
   d. decide who will dive and who will stay on board.

4. Archaeological objects found at sea are
   a. recorded and examined in the ocean.
   b. only examined once they get back ashore.
   c. handled with great care.
   d. put into a catalogue.

5. Beverly needs to be patient when working in the lab or office because
   a. analysing artefacts is a very slow process.
   b. she has to show students what to do.
   c. it’s a long way to travel from the sea.
   d. there are too many samples to examine.

6. What are Beverly’s children always eager to do?
   a. swim with dolphins
   b. help out in the lab
   c. go out to sea
   d. learn about the coastline

7. In the final paragraph, Beverly concludes that
   a. nobody realises the negative effect we have on the sea.
   b. her children are fully aware of the danger the ocean is in.
   c. ocean life will be completely wiped out unless we treat it with more respect.
   d. her work is essentially about teaching people to respect the ocean.

Close-Up
Experiment with your approach to multiple-choice tasks. If you always read the text first and then the questions, try reading the questions first and then the text. That way you know which ideas you should focus on while reading the text. Work out which approach works best for you and use it every time you come across this kind of task. Don’t be afraid to do something in a different way to your classmates. What is best for them may not be best for you and vice versa.

Get the meaning!
D Complete the sentences with these adjectives.

- [day-care] [field] [formative] [fragile] [marine] [rigorous]

1. Her __________ years were spent in Miami.
2. Ecologists are concerned that we are upsetting Earth’s __________ balance.
3. __________ work is a part of all researchers’ jobs.
4. As both parents were working, they had no option but to send their children to __________.
5. Fishermen who use trawlers cause devastation to __________ life.
6. __________ analysis needs to be carried out before we can draw any conclusions about artefacts.

What do you think?
Play a game
One student should come up to the front of the class. The teacher will tell him/her the name of a profession. The class then asks ten yes or no questions to find out what job he/she does. For instance, they can ask:

- Do you work outdoors?
- Do you work with children?
- Do you drive a vehicle at work?

The student at the front should only answer yes or no and is not allowed to answer questions like How much money do you make? or What do you wear to work? The student who guesses the correct profession in ten questions or less, then takes a turn to come up to the front of the class.
Vocabulary

A Match the opposites.

1. hectic —__________
2. pricey —__________
3. provincial —__________
4. sedentary —__________
5. solitary —__________
6. unsophisticated —__________

a. cosmopolitan
b. energetic
c. relaxed
d. reasonable
e. metropolitan
f. sociable

B Complete the sentences with some of the words from A.

1. New York is a very ____________ city with lots of people of many different nationalities living there.
2. One of the worst things you can do for your health is to lead an _________ lifestyle devoid of any exercise.
3. What with my family, career and hobbies, life can get pretty _________ at times!
4. It's a shame that so many elderly people lead such _________ lives with no one to talk to.
5. We're going to move to the western suburbs as the property prices are more _________ there.
6. They say that people who live in the countryside are more _________ and welcoming towards newcomers.

C Think of one word only which can be used appropriately in all three sentences.

1. I think it's _________ to say that pedestrianised shopping areas attract more business.
   Fortunately, the missing child was found ____________ and sound.
   There are some cities where you don’t feel ____________ being out alone at night.

2. While the police were looking for him in Europe, the bank robber was ____________ a life of luxury in the Bahamas.
   Sebastian was looking forward to graduating and getting a job so he could really start ____________ out of a suitcase.
   Many business travellers complain about the stress of ____________ out of a suitcase.

3. Many inner city residents are ____________ about the rising crime rate.
   The report is mainly ____________ with the lack of parking facilities in the town centre.
   The event had to be cancelled, so he sent emails to all ____________.

4. Danny has been unwell, but he's on the ____________ to recovery now.
   It's getting late; we'd better hit the ____________ if we want to avoid the traffic.
   I witnessed a serious ____________ accident on my way to work this morning.

D Complete the sentences using both words.

balance / juggle

1. It's hard to ____________ university studies and a job, but you just have to find the right ____________

endure / struggle

2. Many families on low incomes ____________ great hardship and ____________ to get by on the little they earn.

excel / outdo

3. To climb the corporate ladder, employees feel they must ____________ at everything so as to ____________ their colleagues.

ruin / spoil

4. Some parents ____________ their children and thus ____________ their chances of becoming responsible and hard-working adults.
Word formation

E Complete the text with the correct form of the words.

Modern woes

In the 1990s when we began buying the first home computers and connecting to the fledgling World Wide Web, who would have thought that — for many millions of people — this would lead to Internet (1) ________? And yet, we have always had a certain (2) ________ to the siren's call of modern technology. A generation ago, TV was the culprit, and still is to a lesser extent. (3) ________ with TVs was impossible, so we became couch-bound, passive (4) ________ in the activity of watching. Then came the Internet. Constant, unstoppable, (5) ________ browsing has become a daily routine, and any interruption can cause great (6) ________ — one of the signs of addiction. Mental health professionals are warning us about the mood-altering effects of online chatting, gaming, networking and blogging. This has become such a serious (7) ________ problem that (8) ________ programmes are available for those who just can't stop.

Phrasal verbs

F Read the definitions and complete the sentences with these phrasal verbs in the correct form.

- bounce back
- come up against
- do without
- get by
- pull together
- wear down

1. Throughout history, communities (work as a team to achieve something) in times of financial or social crisis.
2. I wonder how they (have just enough money to live) on such a low income; it must be very difficult.
3. The stress and strain of modern life can really (make weaker) you.
4. Gerald had never (be faced with or opposed by) such a problem before and had no idea what to do.
5. I don't think my son would be able to (cope well despite not having something) his PlayStation and mobile phone!
6. Everyone is hoping that the economy will (recover from a bad situation) sooner rather than later.

Collocations & Expressions

G Replace the word in bold with these expressions.

- burn the candle at both ends
- hit rock bottom
- keep your head above water
- run yourself into the ground
- throw in the towel

1. You will (become extremely tired) if you keep working at that pace.
2. It must be difficult to (survive financially) when you earn so little.
3. Of course you'll learn how to do the job; it's too soon for you to (admit defeat!)
4. Ted was in the worst possible situation when his restaurant received terrible reviews.
5. Nicky cannot continue to (live such a hectic life) without badly affecting her health.

H Work with a partner.

Make a list of the advantages and disadvantages of our modern lifestyle. Think about how our jobs, relationships and health have been affected.
Passive Voice

A Look at the sentences and decide which passive forms are correct. Then complete the rules.

a. He will be given a promotion.
   
b. A promotion will be given to him.
   
c. The police are being reported the theft.
   
d. The theft is being reported to the police.

Verbs such as give, lend and offer that can be followed by two objects in the active voice, can have (1) one / two passive form(s).

Other verbs such as describe, explain and report that can't be followed by object + object in the active have (2) one / two passive form(s).

Read 10.1-10.3 of the Grammar Reference on page 169 before you do the tasks.

C Circle the correct words.

Getting ahead the modern way

It's a competitive world out there and good jobs are getting harder to come by, so in order for your CV (1) to notice / to be noticed by potential employers, you need to think outside the box. (2) It is known / To be known that employers are impressed when initiative and creativity (3) are shown / are showing by job candidates.

One thing you can do is use modern technology to your advantage. Your traditional paper CV (4) can be supported / is supported with a video. By doing this, you (5) will bring / will be brought face to face with a possible employer earlier in the hiring process, allowing them to assess whether or not you are worth pursuing.

Creating a video CV isn't complicated because hi-tech recording equipment (6) doesn't need / isn't needed. All you require is a computer with a webcam. The video (7) is being kept / should be kept to as little as one minute, and you should say something about who you are and what you can do.

A video CV sounds unconventional, but imagine (8) being asked / having asked to an interview and later offered a job on the basis of it.

D Rewrite the sentences in your notebook using a passive construction.

1. It's a shame that people are littering the countryside every day.
2. They will not announce the winner until next month.
3. He's looking forward to someone showing him his new office.
4. They believe that there are two other serious offers.
5. The manager presented him with an award.
6. Somebody has vandalised the park benches again.
Seem & Appear

E The verbs seem and appear can be used to indicate the impression you get from somebody or something. Read the sentences and match them with the grammar points.

a. He seems (to be) nervous.
   - 1 can be used with a that-clause
b. I seem to have lost my car keys.
   - 2 the perfect infinitive is used for past events
c. It seems as if/like he was right after all.
   - 3 to be is necessary before some adjectives and -ing forms
d. Her problems seem to be getting worse.
   - 4 adjectives, not adverbs, are used after appear and seem
e. They appear (to be) happy.
   - 5 as if and like can be used with seem but not with appear
f. It appears that we may have made a mistake.

g. The children did not appear to be awake.
   - 6 as if and like can be used with seem but not with appear
h. It seems that the hectic lifestyle was too much for her.

Note
We tend to use seem to talk about impressions and emotions; we use appear for more objective facts and impressions.

Passive Causative

F Read the sentences and notice the tenses of the passive causative forms. Then match them to the uses of the causative form.

1. I'm having my brand new iPad delivered this morning.
   - a to say that something unpleasant happened to someone
2. Little Hattie has had her tonsils removed.
   - b to say that someone arranges for something to be done by somebody else
3. Mike got his tie stuck in the printer while he was trying to fix it.
   - c to show that someone is not responsible for or has no control over what happens
4. I had my purse stolen while I was at the shops.
   - d to say that someone has accidentally caused what happened

G Read the sentences and complete the rule.
He prefers his newspaper (to be) brought to him in bed.
We needed the company cars (to be) serviced.
I would like this coat (to be) dry-cleaned, please.
Be careful with the new projector! I don't want it (to be) ruined.

To say we want something to be done, we can use need/prefer/want/would like + object + present participle / past participle.

Read 10.4-10.5 of the Grammar Reference on pages 169-170 before you do the tasks.

H Tick the correct sentences and correct the sentences that are wrong.
1. The manager appeared asleep at his office desk.
2. It appears like it was only yesterday when we first met.
3. It appears a pity that Judy can't join us today.
4. There seems to be a problem with the satellite dish.
5. The staff seem to be gone home early today.
6. Adam seems serious about leaving the firm.

I Circle the correct words.
1. There have been a number of burglaries in our neighbourhood so we are having a burglar alarm to install / installed.
2. I'd like the parcels to be delivered / delivering immediately.
3. Marcel got / had his finger broken by his manager accidentally shutting the door on it.
4. Watch that glass table! I don't want it to be broken / breaking.
5. Colin got / had his hand stuck to the icy rails for over an hour.
6. I'm having / had the files sent to you this afternoon.
A Complete the sentences with one word.

1. If you slog it out at work, your job is ________________.
2. If you find your job restricting, you’d like more ________________.
3. If you land a part, you are given a role in a ________________.
4. If you climb up the career ladder, you are given a ________________.
5. If you enjoy the peace and tranquillity of the agricultural lifestyle, you probably wouldn’t want to live in a ________________.
6. If you have no hope of getting a job, you experience a lack of ________________.
7. If you had a traumatic childhood, you experienced something ________________ when you were young.
8. If you have doors opened for you, you are given ________________.

B Listen to Speaker 1 from C and answer these questions.

1. What used to be the speaker’s ambition?
2. Did the speaker fulfil that ambition?
3. What did the speaker not like about his job?
4. What did he decide to do instead?
5. Does he prefer his new job?
6. How do we know this?

C You will hear five people talking about their lifestyles. Complete both tasks as you listen.

Task 1 For questions 1-5, choose from the list A-H the reason which best reflects why each person chose his or her current lifestyle.

1. Speaker 1
2. Speaker 2
3. Speaker 3
4. Speaker 4
5. Speaker 5

A disinterest in promotion
B a lack of job prospects
C being forced by the economic crisis
D a painful childhood experience
E a lack of freedom in a previous, very demanding job
F gaining the necessary experience to move up
G a desire to get out of the rat race
H being able to fulfil the ambition of a lifetime

Task 2 For questions 6-10, choose from the list A-H the main advantage of the lifestyle mentioned by each speaker.

6. Speaker 1
7. Speaker 2
8. Speaker 3
9. Speaker 4
10. Speaker 5

A putting knowledge to good use
B working fewer hours
C seeing customers’ positive reactions
D having a lifestyle similar to the one in his/her homeland
E getting roles he/she could never have expected
F enjoying colleagues’ company
G living in the fast lane
H experiencing rural life

Close-Up
In the multiple-matching task, remember that there are two questions for each speaker. You will have to match each speaker to the answers that refer to him/her in both tasks while listening to him/her speaking. Take the speakers in turn and not the A-H answers in each turn, otherwise you will miss important information as these items don’t come in the order found on the recording. Try to ask yourself questions, like the ones in B, about each speaker between the two listenings.
Speaking

A Work with a partner and answer these questions.
- What changes would you make to your lifestyle if you could? Why?
- What is your life’s ambition?
- What skills, qualities and qualifications do you need for your ideal job?

B What skills, qualities and qualifications does your ideal English teacher have? Rate the following from 1-6 with 1 being most important and 6 being least important. Then discuss with a partner why you have rated them in this order.
- having experience with students in your age group
- being friendly towards students
- being strict and demanding the best of students
- having English as a mother tongue
- being able to use interactive whiteboards
- having many years of experience

C You are a member of an interview committee at a language school and have to decide which candidate to offer a position teaching young learners. Work with a partner and look at your prompt cards below. Then tell each other about your candidates. Finally, decide together which candidate would be the most suitable for the post. Student A should look at prompts A and B, and Student B should look at prompts C and D.

A May Wilkins
- has thirty years of experience all ages and levels
- lives far away from the school
- due to retire in three years
- expects a high salary
- has excellent relationship with students
- relies on public transport

B Brian Spencer
- holds an MA in Education
- has two years of experience with adult learners
- expects a high salary
- has the ability to incorporate modern technology in teaching
- is very strict in the classroom
- lives opposite the school

C Mark Humphreys
- has recently graduated from college
- spent the summer in France teaching English to two young children
- willing to accept basic salary
- has a friendly and enthusiastic personality
- lacks formal classroom experience
- is very keen to learn

D Deborah Walters
- has ten years’ experience mainly at intermediate levels
- is not a native speaker of English
- experienced in teaching kids with learning difficulties
- is up-to-date with latest developments in teaching
- expects a realistic salary
- admits experiencing discipline problems in class in past
- lives within walking distance of school

Close-Up
In speaking tasks like the one in C, you will have to compare and contrast the merits and weaknesses of the choices you are presented with. Read through the points carefully for each one and, as you present each option to your partner and listen to your partner’s options, try to think which points are more relevant to the task at hand and why.

Useful Expressions

Comparing options
... may have all the relevant qualifications, but he/she has less experience than ...
I think the fact that he/she ... is much more important than ...
Being able to ... is more essential for this particular post than ...
It’s no use having/being ... if/unless ...
While it would be an advantage if ..., his/her other credentials more than make up for it.
... is the most/least suitable candidate of all due to the fact that/since/because ...
There can be no doubt that ... is the best/worst choice as ...

Speak Up!
Discuss these questions with a partner.
- Why is having a high-powered career important to some people?
- Is it easy to balance work and home life? Why? Why not?
- What do you understand by the statement, ‘Work to live, don’t live to work.’? Do you agree with it? Why? Why not?
Writing

Article

There are a number of different aims for articles. You may be required to advise, suggest, inform, compare and contrast, describe, give an opinion or present a balanced argument. The aim will determine what sort of language you use and the target reader will determine the register.

It is a lot easier to write an article on something you are interested about. So, when you read an article topic, you must ask yourself what interests you most about it.

A Match the task extracts to the aims.

1. Consider the city and the countryside. What do they have in common and what is different about them? Which do you prefer?
2. We would like our readers to write to us about their capital cities, telling us the best time to visit, what you can see and do there and why it’s a great place to visit.
3. Our readers are interested in healthy lifestyles. What are the three best ways to deal with the stress of modern life?
4. Tell us about your favourite place to visit in the countryside. Where is it? What’s it like? How do you feel when you are there?

B Look at the tasks in A. Which one would you have the most to say about? Why? Take a class vote to see which topic is the most popular.

C Read the writing task below and answer the questions.

You read the following announcement in an international magazine.

The Good, the Bad and the Future

Modern World magazine invites its readers to give their views on how life has changed in their country in the last 50 years. What has been the main improvement and what has been the biggest change for the worse? How do you see the situation changing in the future? We will publish the most interesting articles.

Write your article.

Analysing the task

1. Do you know who will read the article? How old are they?
2. What is the aim of the article?
3. How many paragraphs will you write?
4. In your country, what do you consider a) has changed for the better, b) has changed for the worse, and c) will happen in the future?

D Read the model article. Do you agree with the writer’s opinion?

Our Changing Lifestyles

Change is inevitable as the last 50 years have proved. Some changes, such as air travel, the Internet and mobile phones, provide ease and convenience. Others, like access to education, have, I believe, had a deeper impact.

Nothing has had a bigger impact on our lives than recent changes in education. Fifty years ago, education was considered by some an unnecessary luxury. Nowadays, however, education isn’t just a privilege for the chosen few. Young men and women from all walks of life are becoming professionals and improving their standard of living. Future generations can only benefit from this as a better-educated society is a fairer and more skilled one.

Ironically, though, the change from rural to urban living that drove people to cities in search of better opportunities has led to modern-day problems. We have become less healthy. We no longer eat fresh farm food, preferring instead ready meals and fast food. We no longer exercise by working the land, and we use our cars instead of walking. Where will this lead us?

We are technologically advanced, but also foolish. We slash away at forests, build more cars and roads, and eat rubbish. The future, I’m sad to say, looks bleak.

More change is on the way and, unless we change the way we think, the next fifty years will be very difficult.
Look again!

E Look at the model article again and quickly summarise each paragraph in one sentence.

Introduction:
Paragraph 1:
Paragraph 2:
Paragraph 3:
Conclusion:

F In your notebook, write a summary like the one above for the task you chose in A.

Over to you!

G Choose one of the four writing tasks. Use the paragraph plan and the Useful Expressions to help you write your article.

You read the following announcements in an international magazine.

Consider the city and the countryside. What do they have in common and what is different about them? Which do you prefer? Write and tell us what you think.

We would like our readers to write to us about their capital cities, telling us the best time to visit, what you can see and do there, and why it's a great place to visit.

Our readers are interested in healthy lifestyles. What are the three best ways to deal with the stress of modern life? Write to us with your ideas.

Tell us about your favourite place to visit in the countryside. Where is it? What's it like? How do you feel when you are there?

Write your article in 220-260 words in an appropriate style.

Plan

Introduction: Introduce the topic in a couple of sentences.
Main paragraph 1: Discuss your first point.
Main paragraph 2: Discuss your second point.
Main paragraph 3: Discuss your third point.
Conclusion: Sum up and affirm your view.

Close-Up

In an article you should:
- discuss the topic in an interesting and engaging way
- use paragraphs with topic sentences
- use a range of sentence structures and appropriate language
- be consistently appropriate, according to the target reader

Useful Expressions

Comparing
compared to/with similarly both share have in common in the same way
Contrasting
in contrast to unlike on the contrary on the other hand while whereas yet as opposed to
Providing information
What you need to know is ...
Be prepared for ...
The ideal time to go is ...
You'll be surprised to learn ...
Offering advice
It's a good idea to ...
I wouldn't recommend ...
You really should/ought to ...
Describing places
set in a ...
estled between ...
popular with ...
10 Zoo Dentists

Before you watch
A Work with a partner and answer these questions.
1. What problems might a dentist treating animals face?
2. Why might zoo animals need dental treatment?
3. Do you think animals in captivity have better or worse teeth than animals in the wild?

While you watch
B Watch the DVD and circle the words you hear.
1. They do checkups, fillings, and other dental work / treatments on anyone or anything that needs them.
2. Animals that are in captivity / zoos often live longer.
3. Elephants use six / seven sets of teeth in a lifetime.
4. The San Francisco Zoo’s rare black jaguar, Sandy, has terrible molar / toothache and may need surgery.
5. Sandy’s teeth are better / worse than expected.
6. If we’re going to keep animals in captivity for everybody to look at, then we have to keep them healthy / fit.

After you watch
C Complete the summary of the DVD below using these words.
after anaesthetised chew diseased filling jaws longer responsibility tusks unfortunate wild

Dr Sarah de Sanz is a dentist who treats human patients in San Francisco. However, with her father Dr Paul Brown, she also treats animals in the San Francisco area. They work in some of the most dangerous (1) ____________ in the animal world.

Animals in captivity often have a (2) ____________ life expectancy than they would in the wild, so their teeth have to last longer. They do not chew on bones as they would in the (3) ____________, therefore the natural cleaning of the teeth is not done, so regular dental checkups are important.

Artie, a 30-year-old sea lion, has an X-ray to check for dental problems. Even though sea lions don’t (4) ____________ their food, their teeth and gums can still get (5) _____________. The dentists conclude that Artie’s teeth are fine. Sue, a ten-year-old elephant has her teeth and (6) ____________ checked and is also fine. Sandy, a 21-year-old black jaguar, has to be (7) ____________ for her teeth to be checked, which is risky for an animal her age. Shortly after surgery starts, Sandy almost stops breathing and the doctors give her medicine to make her start breathing faster. When the dentists start fixing her teeth, they make an (8) ____________ discovery. Sandy needs two root canals and a (9) _____________. However, the surgery is completed successfully.

Dr de Sanz feels it is her (10) ____________ to help these animals to live healthy lives.

D Discuss these questions with a partner.
- What responsibilities do pet owners have towards their pet?
- Do you think it is right to keep animals in captivity? Why? / Why not?
- What responsibility do we have towards the animal kingdom in general?
1 For questions 1-15, read the text below and think of the word which best fits each gap. Use only one word in each gap.

Mods vs Rockers

Some music genres have had (1) an influence on society that they have spawned subcultures complete with their own style of dress and attitude.

In England, the 1960s music scene was fairly evenly split between the Mods from London and the Rockers, (2) hailed from the North.

Ignoring the Beatles, the first wave of Mods (3) jazz, blues, soul, rhythm & blues and were influenced (4) the arrival of Caribbean immigrants, blue beat and ska. The Londoners enjoyed dancing and riding stylish Italian Vespa and Lambretta scooters. They dressed (5) smartly than the Rockers opting for suits, narrow trousers and pointed shoes. The (6) popular Mod band were The Who. As a testament to their longevity, they were selected to (7) at the opening ceremony of the London Olympics in 2012.

To the Rockers, the Mods (8) arrogant snobs who were (9) trendy to be (10) seriously. They, on the other hand, were a great (11) more masculine than the Mods; they were 'bad boys' who rode serious British motorcycles (12) Triumph and Norton, listened to rock and roll, (13) the music of Elvis Presley and The Rolling Stones, and wore black leather jackets, jeans and boots. They were scruffier (14) the Mods, essentially working class and looked down on fashion.

Their colourful histories came to an end (15) new movements arose to replace them, but their influences have remained to this day.

2 For questions 16-25, read the text below. Use the word given in capitals at the end of some of the lines to form a word that fits in the gap in the same line.

Bright Lights, Big City

Big cities are very alluring. Nowhere else can you find such a myriad of work opportunities, services and entertainment.

The frenetic pace of big city life is ideal for young (16) who want to make their mark and are ambitious and (17) enough to do so. ENERGY

But it isn't all about work. Cities like London and New York are (18) COMPARE when it comes to fun. The array of things to do is mind boggling. Sophisticated types can go to plays, concerts and amazing (19) featuring top artists. EXHIBIT

Sporty types can attend major events like Wimbledon where they can watch (20) athletes vying for glory. EXCEPT

Of course, such high living comes at a cost. These cities are (21) and not everyone can afford what there is on offer. Still, a walk in the park costs nothing, and those who prefer a (22) life can find pockets of peace and calm in places like Hyde Park and Central Park. Whereas (23) life has its advantages, such as a more (24) and healthier lifestyle, cities remain (25) for sheer excitement.

PROFESSION
ENERGY
COMPARE
EXHIBIT
EXCEPT
PRICE
SOLITUDE
PROVINCE
RELAX
EQUAL
For questions 26-30, think of one word only which can be used appropriately in all three sentences.

26 Apparently, the song ‘White Christmas’, recorded in 1942, is the best-selling ___________ worldwide.
   I bought a ___________ ticket to Manchester at the ticket machine and proceeded to the platform.
   He politely informed the receptionist that he had booked a ___________ room for two nights.

27 She ___________ the coffee cup down next to her computer and got to work on her song.
   His greatest poem was ___________ to music by a world-class composer.
   After checking all of the navigational equipment, we ___________ sail for New York.

28 I would prefer to sit in the ___________ as I burn quite easily.
   This paint is a lovely ___________ of red, don’t you think?
   Martha got a beautiful antique Tiffany lamp ___________ at the auction.

29 She went to see the doctor because she was running a ___________ temperature.
   Some opera singers can really hit the ___________ notes.
   Sugar is very ___________ in calories, so you should watch how much you consume.

30 Noel Gallagher, formerly of the band Oasis, has a great ___________ for melody.
   When Tina’s first performance went badly, I offered a sympathetic ___________.
   Can you read the musical notation or do you play by ___________?

For questions 31-37, complete the second sentence so that it has a similar meaning to the first sentence, using the word given. Do not change the word given. You must use between three and six words, including the word given.

31 The album title was controversial and thus generated a lot of interest.
   SUCH
   It was ___________ generated a lot of interest in the album.

32 Classical music is a less popular genre than pop with young people.
   GENRE
   Classical music is ___________ as pop with young people.

33 We wanted to attend both performances, but there was too little time.
   HAVE
   We ___________ attend both performances.

34 Vincent van Gogh did not sell many paintings in his lifetime and died poor.
   SO
   Vincent van Gogh ___________ in his lifetime that he died poor.

35 Finally, they have agreed to record the album in London.
   IT
   Finally, ___________ the album will be recorded in London.

36 Someone will tune the pianist’s piano this afternoon.
   IS
   The pianist ___________ this afternoon.

37 It seems they left the country with the stolen painting.
   APPEAR
   They ___________ the country with the stolen painting.
Reading: short texts, multiple-choice questions
Vocabulary: sport-related vocabulary, phrasal verbs, prepositions, collocations & expressions
Grammar: reported speech, reporting verbs, reported questions
Listening: multiple-choice questions
Speaking: talking about sport, developing answers to personal questions, comparing photographs
Writing: letter, responding appropriately to the question, writing suitable openings and endings

Extreme rock climbing, Arizona, USA
Label the pictures with these words. Then answer the questions below.

- skydiving
- spinning
- swimming with sharks
- wheel gymnastics

**A**

Which activities would you try? Why?
Which activity do you think presents the greatest risk? Why?

**B**

Now read the texts. In what ways do they all deal with risks?

1. **Are You Game Enough to Skydive Without a Parachute?**

It sounds crazy, and it probably is: skydive from a plane or helicopter without a parachute and land safely. Impossible? Not if you’re wearing a wingsuit!

Do you have what it takes to become the next Gary Connery? Connery was the first person to jump 730 metres from a helicopter in his specially-designed suit. The 42-year-old stuntman flew for nearly a mile, reaching speeds of over 129 kilometres per hour before touching down safely on a bed of 18,600 cardboard boxes. Connery, fresh from his flight, said that it was an amazing experience.

Suit designer, Maria von Egidy, explains that the suit slows down the person’s rate of descent to about 48 kilometres an hour.

Now you too can **don** a wingsuit.

Full training is given before the jump. Only experienced skydivers will be given the go-ahead to jump.

Arrange your jump by calling 555-6758 or visiting our website at www.wingsuit.com.

2. **FEAR FACTOR: Success and Risk in Extreme Sports**

Perception of risk in extreme sports varies from person to person. This study will examine what drives some people to embrace extreme risks, while others are extremely safety-conscious.

Lester Kelly, a longtime coach and sports-psychology coordinator for the US Ski and Snowboard Association claims that not everyone has the mental **make-up** to excel in dangerous pursuits. Keller points out that most of us are prevented from taking extreme risks by a natural ceiling that holds us back. This in turn limits our ability to perform well in dangerous conditions.

Others, however, have a much higher tolerance of fear and even crave risk.

Psychologists believe that such people appear to possess a strong craving for **adrenaline rushes** and perceive thrill-seeking behaviour as a personality trait. This is a trait that extreme athletes have in common.

Sports psychologist and professor at Western Connecticut State University, Shane Murphy, has carried out detailed studies of Olympians. Murphy concludes that while most people look at a risky situation and know that they would lose control in it, athletes feel confident that they wouldn’t. They recognise the risk involved and do whatever they can to minimise it. It is this ability that enables them to take risks others would consider reckless.

3. The purpose of the second text is to

a. encourage people to take more risks.
b. reassure those who don’t like taking risks.
c. present research work carried out by Lester Kelly.
d. explore why some people are risk-takers while others aren’t.
Gymnastic Wheels Specifications

Wheel sizes
When deciding on a wheel, the following must be borne in mind:

- wheels should be the correct size for the performer. Performers should be able to slightly bend one arm when standing upright on the footboards with both hands on inner handles.
- diameter of a wheel ideally will be 35-40 cm greater than gymnast's height.

On delivery, check that all necessary parts have been included. The main parts of a wheel are:

- outer handle and boards
- inner handle and board rungs
- handle rung and buckles and bindings
- rim and screws and bolts

Wheel assembly
All wheels must be assembled with the utmost care to avoid accidents and injuries. The following steps must be adhered to on assembly:

- Assemble 4-part wheels in the correct order. Ensure that the two side pieces are facing the right way and that footboards are at the bottom and handles at the top. Rungs will be nearest the footboards once the side pieces have been fitted properly. Note: If side pieces have been reversed, users can incur serious injury.
- Check that all screws are correctly positioned and firmly tightened. Footboards are fastened down by four bolts which can come loose with use. Please check and tighten these bolts at regular intervals.

Maintenance work must be carried out to bindings and buckles on a regular basis. Ensure leather bindings are in good condition and have not become worn with use. Buckles must remain intact and fastened properly.

Close-Up
You will come across various text types in reading. As you read, pay attention to visual clues such as the layout as well as the kind of language used (whether it's informative, persuasive, etc) to decide what kind of text it is. Remember that different kinds of texts have different purposes, eg adverts attempt to persuade you to buy something, articles and scientific texts report on and inform readers about a specific subject, while other texts can contain warnings or advice. Try to work out the purpose of each text as you read because multiple-choice questions often focus on this.

Get the meaning!
D Replace the words and phrases in bold with others from the text that have the same meaning.

1. Are you cut out to be an extreme sports enthusiast? (text 1)
2. You will be allowed to jump only if you have previous experience. (text 1)
3. We've tried to go bungee jumping several times, but fear always stops us from doing it. (text 2)
4. I have a burning desire to go swimming with sharks! (text 2)
5. Safety precautions should be remembered at all times. (text 3)

What do you think?
- Should people who take extreme risks be entitled to free rescue services and medical care if something goes wrong? Why? Why not?
- What advice would you give to a close friend or relative who wanted to skydive wearing a wingsuit?
- What are the advantages and disadvantages of being safety-conscious and of being a risk-taker?
Vocabulary

A Choose the correct answer a, b, c or d.

For the sports fan, what could be a better job than that of the sports (1) —? At the highest level, this dream job involves (2) — the world's major sporting (3) —, such as the football World Cup and the Olympic Games, as well as (4) — interviews with the sports world's living (5) —.

So what does it (6) — to be the best? It requires excellent communication skills and a feeling for drama to really create a (7) — broadcast for listeners. The very best announcers can put the viewer into a seat at the (8) — and bring the game to (9) —. Quick wits and a sense of humour come in handy, too.

Comedian Will Ferrell studied sports broadcasting at university with a view to becoming an announcer. Following an internship at a local television station, however, he decided to go into acting, but he obviously remained a sports (10) — as many of his films over the years have been sports related.

1  a commentator  b interpreter  c observer  d reviewer
2  a covering  b considering  c reaching  d referring
3  a actions  b episodes  c events  d incidents
4  a conducting  b leading  c steering  d taking
5  a figures  b heroes  c legends  d myths
6  a have  b need  c take  d want
7  a captivating  b charming  c dazzling  d pleasing
8  a place  b scene  c site  d venue
9  a life  b home  c light  d mind
10 a admirer  b fanatic  c maniac  d supporter

B Circle the correct words. Then, match the commentaries to these sports.

basketball  football  golf  swimming  tennis  relay race

1 'Tarakova makes / serves an ace — that's her fifth for the round / set and her tenth so far. What an amazing performance!'
2 'They're on the ninth hole / spot now and Putter chooses his club / bat carefully for the next drive.'
3 'Spanakis steadies and shoots / tosses from the three point line ... he scores on the buzzer / whistle!'
4 'The world-record holders / keepers are in the lead as Holt passes the baton / cylinder to Flake ... Oh, no! He drops it!'
5 'Thawpe, in lane / row three, turns for the last lap / line of the race and he's a body length in front! He can't lose!'
6 'Chabi is down, he's writhing in agony ... and it's a yellow card from the referee / umpire! A yellow for diving / dribbling!'

C Circle the odd ones out.

1 challenge  compete  conquer  contend
2 bolt  dash  leap  sprint
3 bounce  bowl  pitch  row
4 crush  hinder  overpower  thrash
5 aspire  hone  improve  sharpen
6 commit  command  dedicate  devote
7 ban  disqualify  obstruct  suspend
8 applaud  cheer  revive  root
Phrasal verbs

D Match each sentence 1-5 with the sentence a-e that logically follows.

1 The boxing match was over in a matter of seconds.
2 You shouldn't run the risk of damaging your muscles.
3 Carl was the last runner in the marathon race.
4 Waggins, who was leading, fell off his bike then quickly remounted.
5 Unfortunately, Jenkins was injured during training.

a Try as he might, he couldn't catch up with the main group.
b He had to pull out of the World Championships.
c But he dropped back to fifth place and missed out on a medal.
d Perez knocked out Foletti at the start of the first round.
e So always warm up before you start exercising.

Prepositions

E Complete the text with these prepositions.

for in of off on x3 to

Olympic glory
The Olympics have always been a source (1) ——_. inspirational stories
and one of the greatest took place at the 1992 Summer Olympics in Barcelona. Derek
Redmond, a British sprinter, was the favourite to win the 400 metres event. He was
(2) |. | great shape, despite health problems in the past, and
confident he could do well.

Derek posted fast times in the heats and in the quarter finals. In the semis, he got
(3) _______________ to a good start, but as he ran around the first bend in the
track, his hamstring snapped and Derek came (4) _______________ a sudden
halt. Everything he had worked (5) _______________ was gone. He refused a
stretcher and fought (6) _______________ while in pain. Leaning
(7) _______________ his father, who had rushed to his side, he made it around
the track as the 70,000 fans gave him a standing ovation. His father let Derek
finish the last steps before the finish line (8) _______________ his own.

On that day in Barcelona, Derek Redmond showed the true Olympic spirit.

Collocations & Expressions

F Complete the expressions in the sentences with these words. What do the expressions mean?
Can you work out which sport(s) they derive from?

ball  bull’s-eye corner court gate hurdle

1 I’ve told him I’m interested in buying his house, so the ball’s in his _______________ now.
2 Our company wants to be first out of the _______________ with the newest phone technology.
3 As long as I have the boss in my _______________, I know I’ll get the promotion.
4 You can’t rely on Peter; every time you depend on him, he drops the _______________.
5 Tony’s attempt to start a business fell at the first _______________ as he couldn’t find any financial backers.
6 You really hit the _______________ with your assessment of the situation; it was spot on.

G Work with a partner.

Read the following quotes about sports. Do you agree with them?

Whoever said, ‘It’s not whether you win or lose that counts,’ probably lost.

Martina Navratilova, tennis player

If you ain’t first, you’re last.

Reece Bobby, character in the film Talladega Nights: The Ballad of Ricky Bobby

Some people believe football is a matter of life and death. I’m very disappointed with that attitude. I can assure you it is much, much more important than that.

Bill Shankly, former Liverpool FC manager

139
Reported Speech

A Read the rules and circle the correct words.

1 Tenses move back in time after a past tense reporting verb.
   ‘I often score hat tricks.’ → He said (that) he often scored / has scored hat tricks.

2 Words referring to people, places and time change in reported speech according to the new situation.
   ‘These yoga DVDs are mine.’ → She said them / those yoga DVDs were her / hers.

3 Some modal verbs change in reported speech and others don’t. The ones that usually change are will, can, may and must.
   ‘I won’t be at practice because I must study,’ said Serena. → She said she won’t / wouldn’t be at practice because she had to / must study.

4 When shall is used to talk about the future, we use would in reported speech, but when shall is used in offers and requests, should is used in the reported speech.
   ‘We shall tell the players tomorrow.’ → He said we should / would tell the players the following day.
   Shall we go to the football match? → He asked if we should / would go to the football match.

5 The most common reporting verbs are say and tell. We can use tell + object (+ about), or say to + object.
   I said to Jim / told to Jim that he had to train much harder.
   Mei said me about / told me about the Olympic events she had attended.

6 Commands are reported with tell and requests are reported with ask. The full infinitive is used with both.
   ‘Stop diving!’ the referee said to Noraldo. → The referee asked / told Noraldo to stop diving.
   ‘Could you drive me to the stadium, please?’ Jana asked. → Jana asked / told me to drive her to the stadium.


B Complete the sentences to report what was said.

1 ‘The Olympic Flame is arriving in our city tomorrow.’
   He told me that the Olympic Flame

2 ‘Our team will fly to Barcelona tonight.’
   Lily said that

3 ‘Mo was training in the rain yesterday.’
   Tony told me that Mo

4 ‘My club will celebrate its 100-year anniversary next weekend.’
   George said that his club

5 ‘I am going to buy a tennis racket this week.’
   Novak said to me that he

6 ‘Don’t be late for practice today!’
   The coach told me

C Read the quotes by famous athletes and rewrite them in your notebook using the reported speech. Use a different reporting verb for each sentence.

An athlete cannot run with money in his pockets. He must run with hope in his heart and dreams in his head.

Emil Zatopek, long-distance runner

You may have the greatest bunch of individual stars in the world, but if they don’t play together as a team, the club won’t be worth a dime.

Babe Ruth, baseball player

When you are fitted in a racing car and you race to win, second or third place is not enough.

Ayrton Senna, racing car driver

I really lack the words to compliment myself today.

Alberto Tomba, skier
Reporting Verbs

D Read the rules and complete the reported sentences with the correct form of the words in brackets.

There are many reporting verbs that can describe what someone has said more accurately than say, tell and ask. These verbs are followed by a variety of structures and some of them can take more than one form. Here are some of them.

verb + object + full infinitive: advise, encourage, persuade, remind, warn
verb + full infinitive: agree, decide, offer, promise, threaten
verb + -ing: admit, deny, recommend, suggest
verb + preposition + -ing: agree with, apologise for, complain of, insist on
verb + object + preposition + -ing: accuse sb of, congratulate sb on, warn sb about
verb + that: announce, complain, insist, suggest

1. 'I'm sorry I missed the penalty.'
   David ___________________________ the penalty. (apologise)

2. 'I'll help you carry the heavy equipment.'
   Pyrros ___________________________ me carry the heavy equipment. (offer)

3. 'Don't surf at this beach. There are sharks!'
   Kelly ___________________________ at that beach. (warn)

4. 'Go on! I know you can become a great gymnast.'
   Nadia ___________________________ a gymnast. (encourage)

Reported Questions

E Read the rules and complete the reported questions.

1. We report a yes/no question with if or whether. The verb has the form of a statement not a question, and there is no question mark.
   'Has the player renewed his contract?' → He wanted to know ___________________________ his contract.

2. We report a wh-question with the question word. The verb is in the form of a statement not a question, and there is no question mark.
   'When are you leaving?' → He asked me ___________________________.

3. We report a negative question with a negative form of do. The verb is in the form of a statement not a question, and there is no question mark.
   'Why don’t you like cricket?' → He asked me ___________________________ cricket.

Read 11.3-11.4 of the Grammar Reference on page 171 before you do the tasks.

F Rewrite the underlined text as reported speech.

SHAQ ATTACK!

1. After winning the state high school basketball championship, Shaquille O’Neal was approached by a reporter for an interview. ‘Shaquille, what do you attribute your team’s success to?’ asked the reporter. ‘I attribute it to myself,’ replied Shaquille.
   A reporter asked Shaquille O’Neal ___________________________.
   Shaquille told him that ___________________________.

2. On returning from a trip to Europe, Shaquille was asked about his visit. ‘Shaq, did you visit the Parthenon?’ asked a reporter. ‘I don’t know. I can’t really remember the names of the clubs we went to,’ was his reply.
   Shaquille was asked ___________________________.
   He replied that ___________________________.

3. Someone once asked Shaquille ‘What is your game like?’ ‘It’s like Pythagoras’ Theorem. Not too many people know the answer to it,’ answered Shaq.
   Someone asked Shaquille ___________________________.
   His answer was that ___________________________.

141
Sports Crazy!

Listening

A Complete the sentences with these words.

<table>
<thead>
<tr>
<th>bargain</th>
<th>fence</th>
<th>hands</th>
<th>heart</th>
<th>kick</th>
<th>stray</th>
<th>wriggle</th>
</tr>
</thead>
</table>

1. If you don’t _________ for something, you don’t expect it to happen.
2. If you get a _________ out of something, you really enjoy it.
3. If you are on the other side of the _________ from someone, you are rivals.
4. If you _________ from the path, you don’t do what you should do.
5. If you _________ your way out of something, you try to avoid doing it.
6. If you have someone’s best interests at _________, you care about their well-being.
7. If you are in good _________, you are being looked after by someone you can trust.

B Read these questions and options and underline the adverbs of frequency and adverbs of degree. Then listen to the woman talking and circle the correct answers.

1. What does the woman say about cycling?
   - She’s only recently become interested in it.
   - It’s something she’s always been into.
   - She sometimes thinks about giving it up.

2. What does the woman do to make sure she’s successful?
   - She regularly has time off to relax.
   - She only thinks about cycling.
   - She is constantly in training.

C Work with a partner to explain why the other options are wrong.

D You will hear three different extracts. For questions 1-6, choose the best answer, a, b or c. There are two questions for each extract.

Extract One
You hear two people talking about an unusual sport called Tough Mudder.

1. What is Dan’s opinion of Tough Mudder racing?
   - It’s much more fun than marathon racing.
   - It involves overcoming obstacles that are too challenging.
   - It’s best left to those with army training.

2. What do the two speakers both know about?
   - Contestants should take the race more seriously.
   - Some contestants put on ridiculous costumes.
   - There’s a humorous element to the race.

Extract Two
You hear part of an interview with a young gymnast.

3. Why does Gemma correct the interviewer?
   - She has only taken part in local competitions so far.
   - She’s younger than he thinks she is.
   - She hasn’t been competing on a national level for as long as he says.

4. What is true about Gemma’s aunt?
   - She holds Gemma back.
   - She doesn’t set goals that are too high.
   - She sometimes allows Gemma to skip training.

Extract Three
You hear part of an interview with a former football hooligan.

5. Why does Jack mention the incident in Milan?
   - to show that hooligans don’t always cause serious trouble
   - to explain why he stopped being a hooligan
   - to warn others of the consequences of hooliganism

6. What opinion does Jack now have of hooligans from other teams?
   - They’re beyond help.
   - They’re still the enemy.
   - They’re not so different from him.
Speaking

A Work with a partner and answer these questions. Use the Useful Expressions below.

- Do you prefer team sports or individual sports? Why?
- Do you prefer participating in sports or being a spectator? Why?
- Which sport(s) do you enjoy taking part in? Why?

B Work with a partner to take turns at developing these topics. Try to speak for about a minute on each one.
1. I think it's shocking that some athletes ...
2. Cheating in professional sport is ...
3. Watching violence at sporting events makes me ...
4. There's nothing worse at a sporting event than seeing ...
5. Winning is important, but ...
6. A good sports coach ...

C Work with a partner and answer the questions about the photographs. One of you should be Student A and the other should be Student B.

Student A: Compare two of the photos and say what sport-related problems they show and why you think they exist in sport today.

Student B: Which photo do you think shows the most serious problem for the world of sport?

Student A: Which photo do you think best shows the spirit of sport?

Speak Up!

Discuss these questions with a partner.

- Why do you think some athletes cheat to win?
- Should fast food chains be allowed to sponsor sporting events? Why?/Why not?
- How can athletes reach their full potential?
A letter task requires you to do two very important things. Firstly, you must respond appropriately to the situation presented in the question. This means you must produce the right content and register. Secondly, you must address every point or query raised in the input material. Do not leave anything out.

You may be asked to provide or request information, express an opinion, persuade someone to do something, give advice, etc. Whatever the situation may be, you must remember to follow the conventions of letter writing such as an appropriate beginning and ending using the correct set phrases, and clear paragraphing.

A. Work with a partner. Write down different ways of beginning and ending a letter. Once you have finished, think about who you would be addressing with the expressions.

B. Read the writing task below and answer the questions.

You are studying in the UK. A group of students from your college recently visited a new sports complex. The sports complex manager, Lisa Jones, has written asking for your group’s impression of the day you spent there. Read the extract from Lisa Jones’s letter below and the comments from students. Then, using the information appropriately write a letter to Lisa Jones explaining which aspects of the day you enjoyed and what you were disappointed by, and suggesting how future visits could be improved.

You were one of the first groups to visit the sports complex and I’d be interested in what your group thought. Was there anything you didn’t like or thought could be better? I’d really appreciate your input.

Loved the climbing wall  Instructors great  Changing rooms were overcrowded  Too busy - it took ages to do some activities

Write your letter. You should use your own words as far as possible.

Analysing the task
1. Who will read your letter? How well do you know this person? What would be the best register to use?
2. Which beginning and ending from A would be the most appropriate?
3. What must you do in this task?
4. How many main paragraphs will you write?

C. Read the model letter. How would you describe the style? What features give it a friendly tone?

Dear Ms Jones,

Thanks for your letter and for showing us around the sports complex. We had a fantastic time.

We all agreed that your staff were extremely helpful and knew what they were doing when it came to the various activities. Never having attempted a climbing wall before, we were understandably apprehensive, but we needn’t have worried. It was our favourite activity because the instructor, Joe, was patient and made us feel safe.

There were just a couple of things we felt could have been better. Firstly, as we weren’t the only large group there, the place seemed quite full. This meant having to wait to do some activities. The other thing is that the changing rooms were cramped. I suppose the fact that there were so many of us there at the same time played a role in this.

I don’t think they’re major issues and you could probably solve both problems by taking group bookings in advance. That way, you could control the number of people using the facilities at any one time.

Thanks again for the great experience and we’re all looking forward to coming back.

Best wishes,
Polly Ringwald
Look again!

D Look at the model letter again and answer the questions in your notebook.

1 How has the writer begun and ended the letter?
2 Has the writer completed the task successfully?
3 How has the writer reworded the four points expressed by the students? Find and underline the words/phrases used.
4 Would Lisa Jones have some good ideas for improving the sports complex after reading the letter?

E Choose either the positive or the negative comments made by the students and, in your notebook, write your own paragraph. Write 60-70 words.

Over to you!

F Read the writing task. Use the paragraph plan and the Useful Expressions to help you write your letter.

You are a member of a sports club in your town. Your friend, Emily, who wants to get fit and healthy, has written asking for your opinion of the club.

Read the extract from Emily’s letter below and the comments you have made on it.

Then, using the information appropriately, write a letter to Emily explaining which of the available sports you think she would enjoy and suggesting what else she can do to get in shape.

I know you’re a member of Sport Now and I was wondering if it would be a good place for me.

What sports do they offer?

I’m really unfit and I want to take up a sport, but I’m not sure which one.

What else can I do to get fit?

Write your letter in 180-220 words. You should use your own words as far as possible.

Plan

Beginning: Appropriate set phrase
Introduction: Thank her for her letter and say you would like to help.
Main paragraph 1: Say something positive about the club and mention the sports offered.
Main paragraph 2: Recommend volleyball and say why.
Main paragraph 3: Give advice about what else she can do to get fit.
Conclusion: Sign off with a friendly comment.
Ending: Appropriate set phrase

Useful Expressions

Opening

Hi!
Dear Emily

Acknowledging letter

Thanks for your letter. It was nice to hear from you.

Giving your opinion

I’m really pleased with …
It’s by far the best …
No other place can match it.

Recommending

I think you’d really enjoy …
because …
… would be ideal for you.
I wouldn’t take up … because …
What/How about …?
I’d suggest …

Giving advice

I think you should …
If I were you, I’d …
Have you considered …?

Ending

Love,
Bye for now,
Take care,
Look after yourself,
I’m looking forward to seeing you soon.

Close-Up

In a letter you should:
• use an appropriate beginning and ending
• include all relevant information
• use paragraphs
• use a range of sentence structures
• use the language of opinion, recommendation and advice
• be consistently appropriate in style and register
Before you watch
A Match the words to the meanings.
1 pumpkin □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ i

While you watch
B Watch the DVD and decide if these statements are true or false. Write T for true and F for false.
1 The rules for the pumpkin-throwing contest are complex. T/F?
2 Many women enjoy taking part in the contest. T/F?
3 The very first contest was held between a few friends. T/F?
4 Teams throw different objects to practise for the event. T/F?
5 One team once destroyed a coffee vendor’s table by accident. T/F?
6 Team Hypertension fails to throw a pumpkin far this year. T/F?

After you watch
C Complete the summary of the DVD below using these words.

Every year in Delaware a pumpkin-throwing competition takes place. The pumpkins must (1) _______________ at least eight pounds and no explosives are allowed. The (2) _______________ of the contest is simple: to make a machine that can throw a pumpkin through the air. The team that throws – or ‘chunks’ – a pumpkin the farthest, wins. The competitors come from all over the country and have two things in (3) _______________ – they love the outdoors and they love contraptions. One team (4) _______________ out with a contraption made of 14 garage door springs and managed to throw a pumpkin 387 (5) _______________. This strange contest, which began with only three (6) _______________ 20 years ago, has grown and now attracts more than 80 teams and 20,000 spectators.

Team Hypertension started seven years ago, using garage door springs to throw a pumpkin from a bucket. Now, the (7) _______________ can be anything from a catapult to a cannon. (8) _______________, accidents can happen and one year two pumpkins were tossed backwards, taking out a coffee vendor's table. It isn't just the pumpkins that (9) _______________. This year Team Hypertension's pumpkin is very big and breaks part of their machine. (10) _______________ this, their contraption still throws a pumpkin 1,728 feet to win.

D Discuss these questions with a partner.
- Do you enjoy taking part in contests? Why?/Why not?
- Do you think children should be encouraged to take part in competitive sport? Why?/Why not?
- How important do you think it is to be competitive in other areas of life?
12 Fast Forward

Reading: article, missing paragraphs
Vocabulary: words related to space, science, technological advances and the future, word formation, prepositions, compound nouns
Grammar: clauses of reason, clauses of purpose & result, clauses of contrast, neither ... nor, either ... or
Listening: note-taking
Speaking: talking about life in the future, supporting opinions with examples,
Writing: essay, using expressions in moderation, linking words, achieving a formal tone through other structures
Reading

A How much do you know about the Moon? Look at the statements below and write T (true) or F (false).

1 The Moon is a satellite of Earth. T
2 There is no wind on the Moon. T
3 We always see the same side of the Moon from Earth. T
4 Water was discovered on the Moon in 2010. F
5 Footprints left on the Moon by Apollo astronauts will remain visible for at least 10 million years. T
6 When a month has two full moons, the second full moon is called a blue moon. T

B Look at the activities and tick the ones that you and your partner would like to do. Then discuss your ideas with the rest of the class.

<table>
<thead>
<tr>
<th>You</th>
<th>Your partner</th>
</tr>
</thead>
<tbody>
<tr>
<td>experience a lack of gravity</td>
<td></td>
</tr>
<tr>
<td>own a piece of the Moon</td>
<td></td>
</tr>
<tr>
<td>attend a rocket launch</td>
<td></td>
</tr>
<tr>
<td>travel to the edge of space</td>
<td></td>
</tr>
<tr>
<td>meet a famous astronaut</td>
<td></td>
</tr>
<tr>
<td>work in space exploration</td>
<td></td>
</tr>
</tbody>
</table>

C Read the article and choose the heading that fits best. Why is this heading most suitable?

1 The man on the Moon
2 Fly me to the Moon
3 Made on the Moon
4 Moon landing

Will the Moon Soon Be Open for Business?

It is no state secret that space exploration is an expensive business. Countries active in space exploration allocate astronomical sums from their annual budgets to finance these endeavours. But what if this money could be recouped by making money on the Moon itself? 1

All this may seem like light years away, but it's a vision that may become a reality. The Space Frontier Foundation, which supports space exploration and exploitation of its resources, certainly thinks so. The foundation believes the only way to efficiently explore the Moon and beyond is to create permanent human settlements beyond Earth, so that we can also extend commerce to outer space. 2

In fact, a lack of outside financing would mean that space exploration projects will be neither affordable nor sustainable. As a result, true space commerce is critical for the future of space missions. Paul Eckert, an international and commercial strategist, whose work focuses on space commerce, is clear about what space commerce will involve. In his eyes, it's an opportunity to extend the global economy beyond Earth. 3
Six paragraphs have been removed from the text. Choose from the paragraphs A-G the one which fits each gap (1-6). There is one extra paragraph which you do not need to use.

A Jeff Krukin, the foundation's executive director, was one of 180 entrepreneurs, business leaders, US government officials and space scientists who attended a meeting in 2006 in order to discuss strategy for future US space missions to the Moon and Mars. One of the conclusions they drew was that the US space agency cannot pay for space exploration entirely out of its own pocket due to high costs.

B If this becomes reality, it could significantly reduce the cost of space exploration. Since the most expensive part of any mission is launching heavy, fuel-laden craft beyond Earth’s gravity, it makes economic sense for rocket fuel to be produced on the Moon. As a consequence, spacecraft could then refuel on the Moon instead of carrying all the fuel necessary for a mission from Earth as they currently do.

C Some of the new owners have even applied for planning permission to build a home-from-home on the Moon. Once space travel becomes available to all, they intend to use these properties as holiday locations.

D 'When we talk about commerce on the Moon, it's not just contracts where governments buy services. We're also talking about businesses selling to each other and also to consumers,' he said.

E What Hope has done may seem like science fiction, and even illegal. Indeed, the 1967 Outer Space Treaty, signed by 100 countries, states that the Moon cannot be claimed in this way. Hope is sticking to his guns, though, and points out that the treaty prohibits countries from claiming property in space. By contrast, Hope filed his claim of ownership as an individual.

F The Moon, it appears, is a gold mine. There are spaceships to build, moon metals to mine and energy resources to harness. Other moon money-spinners could include making lunar movies, creating low-gravity games and selling advertising directly from the Moon.

G For the moment, these ventures lie in the future. However, cunning property entrepreneur, Dennis Hope, has already made a killing off the Moon. How? By selling plots on it. Hope claims to be head of the Lunar Embassy Corporation and over the past few years has managed to persuade around 3.7 million people to part with their cash for a slice of the Moon!

---

Eckert further supports his theory by providing a concrete example. Exploiting regolith, the Moon's surface material, is one of the most promising commercial opportunities the Moon has to offer according to Eckert. Oxygen and hydrogen can easily be extracted from regolith. These elements can then be used to manufacture rocket fuel. Silicon is another substance that can be obtained from regolith. This can be used to create solar panels. Eckert claims that several companies are already exploring the possibility of Moon-manufactured solar panels to power lunar colonies.

To date, his company has sold more than 2,500,000 one-acre plots of lunar land. For the moment buyers, of course, cannot exploit their lunar fortune in any way, but they are issued with title deeds for their plot bearing their name. Hope's main selling point is that the plots are rich in helium that buyers will one day be able to exploit for around $125,000 an ounce.

To show that he has no intention of backing down, Hope has even formed a Galactic Government. In an effort to be recognised, he has written to countries on Earth asking them not to trespass on the Moon without a license!

---

Close-Up

Remember that the missing paragraphs task tests your understanding of the overall structure and development of a text. Check that the topic of each paragraph follows on from the paragraph before it and that any change of topic is signalled by a contrasting link or phrase such as however, on the other hand, though, while, whereas, etc. Don't forget to check why the paragraph you haven't used doesn't fit anywhere in the text. You can give yourself extra practice in this kind of task by cutting up texts from English magazines and newspapers and then trying to put the paragraphs back in the correct order.

Get the meaning!

E Complete the sentences below with these words.

- cash guns killing pockets secret

1. Were the spacesuits paid for out of the astronauts’ own _____________?
2. The company is sticking to its _____________ and going ahead with the launch.
3. It’s no state _____________ that a space airport has been built in New Mexico.
4. You’d be a fool to part with your _____________ to buy property on Mars.
5. Jake made a _____________ of selling souvenirs at the rocket launch.

?? What do you think?

- Should humans be allowed to exploit the natural resources of other planets? Why? Why not?
- If you could meet Dennis Hope, what would you say to him?
Vocabulary

A Circle the correct words.
1 So many different forces in life combine to pattern / shape your future.
2 Don’t be silly – she doesn’t know what the future carries / holds!
3 It’s too close to predict the outcome / upshot of the space mission.
4 I have a bunch / hunch that in the future we will be able to live on different planets.
5 We can only estimate / speculate about the identity of the astronaut.
6 I don’t know the exact figure, but I can make a(n) educated / knowledgeable guess.
7 Ken and Debra are buying a plot on the Moon? Wow! I didn’t see that approaching / coming.
8 The housing market is improving, which is a good omen / warning for the economy.

B Think of one word only which can be used appropriately in all three sentences.
1 I’ve done a lot of travelling in my ____________, but nothing had prepared me for space.
   He couldn’t get a job with NASA because he had done ____________ for fraud.
   For the ____________ being, I think it’s best if we keep our money in stocks and bonds.
2 I think space travel will be available for all in the near ____________.
   Many young people believe that there is no ____________ in some industries as robots will do many of these jobs for us.
   Shelly made a silly mistake, but she has promised to be more careful in ____________.
3 Despite knowing ____________ to nothing about science, he won a place on a space flight!
   Adam has done amazing work and should be ____________ in line for promotion.
   ____________ to winning the lottery, nothing would be better than walking on the Moon!

C Complete the sentences with these words.
   eternity infinity posterity
1 I was so nervous before the interview that every moment seemed a(n) ____________.
2 The concept of ____________ and endless space is difficult for human beings to comprehend.
3 We must ensure that a record of the mission is preserved for ____________.

D Circle the odd ones out.
1 immortal intended perpetual timeless
2 innovative pioneering preceding visionary
3 critical looming menacing threatening
4 anticipated fated likely rational
5 unaware unexpected unforeseen unpredictable
6 disposable inescapable inevitable unavoidable
Word formation

E Complete the text with the correct form of the words.

**Shanghai**
Shanghai is the showpiece of modern China's (1) ______________ economy. Technology, architecture, infrastructure and transport all combine to make this city one of the most (2) ______________ in the world today.

(3) ______________ has been ongoing since rapid redevelopment began in the 1990s. Since then, 55 tall buildings have been added to Shanghai's skyline. On (4) ______________, the Shanghai Tower will be the tallest in Asia and the second tallest in the world.

The city also boasts the longest metro network on the planet and, as if that weren't enough, the world's fastest train, the Maglev. Using the latest in (5) ______________ technology, the Shanghai Maglev Train is the first (6) ______________ operated high-speed line and one of only two in the world. From an initial (7) ______________ of zero to 300 km per hour in two minutes, the train then reaches a(n) (8) ______________ speed of 430 km per hour - faster than a Formula One car. At those speeds, this dynamic metropolis is truly setting the pace for the rest of the world.

Prepositions

F Circle the correct words.

Tall, taller ...

Modern human beings are taller than they were 150 years ago. In fact, the average height of people in industrialised countries has increased (1) by / with roughly 10 centimetres. Geneticists are (2) in / of the opinion that the most important factor (3) for / in human height increase is the improvement (4) in / towards nutrition. Better quality food gives rise (5) at / to longer, stronger bones.

Will the increase be ongoing? Are we (6) about / around to get even taller in the future? Scientists believe we are capable of only a little more vertical growth and that the trend towards taller humans is coming to an end. This suggests that our genes are coded with an upper limit for height beyond which we cannot go.

Compound nouns

G Complete the sentences with these words.

**agencies breakthroughs engineering intelligence recognition telecommunications**

1 Who knows what scientific ______________ await us in the future?
2 When computers act like the human brain by mimicking reasoning and learning, this is known as artificial ______________.
3 The national space ______________ of Russia and the USA are exploring space for the benefit of all humankind.
4 People are understandably concerned about the long term effects of genetic ______________.
5 In the not too distant future, wireless ______________ will allow us to make phone calls from anywhere on the planet.
6 Computer scientists are working on making speech ______________ a standard feature in all appliances.

H Make a prediction about your life in the future. Then, have a vote to see if the class thinks your prediction is realistic.
Grammar

Clauses of Reason

A We can use certain words and phrases at the beginning of a clause to give a reason for a situation. Read the sentences and answer the questions.

1. Which words have the same or a similar meaning to ‘because’?
2. Which words have the same or a similar meaning to ‘because of’?
3. Which words/phrases are used with a verb or verb clause?
4. Which words/phrases are used with a noun or noun phrase?
5. Which word has a similar meaning to ‘because there is/are’?
6. Which word means ‘for this reason’?

Clauses of Purpose & Result

B Read the sentences. Which structures are used to introduce a purpose and which are used to show a result?

1. Enrico is saving money for a new microscope.
2. The rover was sent to Mars in order so as to collect information.
3. The prediction was so ridiculous (that) I couldn’t believe it.
4. The space station was such an important place (that) all the astronauts respected it.
5. This computer code is too difficult not easy enough to understand.
6. Telescopes are used to watch for watching the stars.

Clauses of Contrast

C We use certain words and expressions to show contrast. Match the expressions with the gapped sentences.

1. our societies are very advanced, we humans are often stupid.
2. he was a fraud, many people believed his ideas.
3. I don’t believe in ghosts. I do believe in the importance of scientific research.
4. feeling cold, we sat outside to watch the meteor shower.

D Circle the correct words.

Reaching higher

When, in 1957, the USSR launched the first artificial satellite into outer space, the impossible had become reality. That event brought the future into the 20th century, and the Space Age had arrived.

1. So as / So that not to be outdone by the Soviets, the Americans set their sights on a voyage to the Moon.
2. For / With their prestige at stake, the exploration of space became a race between the two super powers.
3. Despite / Whereas in 1961 Soviet cosmonaut Yuri Gagarin became the first man in space, the Americans were the first to put a man on the Moon.
4. When Neil Armstrong set foot on the Moon in 1969, the event was so important that / important so that the whole world stopped
5. for watching / to watch the images beamed to TV screens from outer space.

The days of the Space Race are long gone. (6) In order that / In order to understand the universe and our place in it, countries now work together to find answers that will benefit all of humanity.
Neither ... nor

E Read the sentences. Which form of the verb is correct?

1. Neither Neil nor Buzz want / wants to miss the space exhibition.
2. Neither my mum nor my sisters watch / watches sci-fi films.

F What do you notice about the structure of the clause with nor? Did Sam go out?

Sam didn’t watch TV yesterday, nor did he go out.

Note
Neither of can replace a neither ... nor construction
Neither my father nor my mother speaks English.
Neither of my parents speak/speaks English.

Either ... or

G Either ... or is used to offer a choice between two possibilities. Which sentence is correct?

1. Either meteors or Mars is going to be visible tonight.
2. Either meteors or Mars are going to be visible tonight.

Note
Here are some other common constructions with either.
Either of us could write it.
‘Tea or coffee?’ ‘Either. I don’t mind.’
‘I don’t want to leave.’ ‘I don’t either.’

Read 12.4-12.5 of the Grammar Reference on page 172 before you do the tasks.

H Complete the sentences with the correct form of the verbs given.

1. Either Tim or his friends ____________ going to bring a telescope tonight. (be)
2. Neither my parents nor my brother ____________ to watch 2001: A Space Odyssey with me. (want)
3. Neither the Sun nor the planets in our solar system ____________ life. (support)
4. I don’t think either chemistry or physics ____________ difficult. (be)
5. Either one of them ____________ the requisite qualifications. (have)
6. Neither Kath nor Kim ____________ to explain the theory E=mc². (be able)

I Complete the sentences with either, either of, neither or neither of.

1. ‘Which mobile phone do you prefer, the black one or the red one?’ ‘I don’t like ____________ them.’
2. ‘I got two sci-fi DVDs. Which one do you want to watch first?’ ____________ . It doesn’t matter.’
3. Professor Pi asked two students to solve the equation, but ____________ them could.
4. Can ____________ you explain particle physics to me?
5. ____________ restaurant was expensive but one was in a better location.

J Complete the second sentences so that they have the same meaning as the first sentences. Use the words in bold.

1. If you don’t enter the competition, I will. either
I will.
2. They didn’t admit or deny cheating in the exam. denied
They ____________ cheating in the exam.
3. You know, Chloe isn’t a rocket scientist and Courtney isn’t one either. neither
You know, ____________ a rocket scientist.
4. Nigel didn’t lose his temper and he didn’t start to panic. did
Nigel didn’t lose his temper, ____________ to panic.
A Imagine the sentences below come from a sentence-completion task which a student has filled in while listening to a talk. What is wrong with the words in pink?

1 Creating a cheap car that won't break the bank is a concern for car manufacturers.
2 Electric cars were first produced towards the middle of the mid 19th century.
3 The current popularity of electric cars is because they reduce toxic omissions from cars.
4 The need to replace fossil fuels has generated demand for electrically cars.
5 The biggest consumers of electric cars are Japan.

B Now you will hear the talk the student listened to. Listen and write the correct answers on the lines provided in A.

C You will hear someone talking about a project on an alternative form of fuel. For questions 1-8, complete the sentences.

1 The students on Project BioBus intend to cover ___________________________ on their tour.
2 According to the speaker, biodiesel comes from ___________________________.
3 The aim of school visits is ___________________________ how easily biodiesel can be used in school buses.
4 The BioBus heads for fast food restaurants for ___________________________.
5 As biodiesel is a clean burning fuel, ___________________________ from school buses can be greatly reduced.
6 The ___________________________ of biodiesel forms part of a science demonstration in schools labs.
7 The team members ___________________________ their daily tasks up while travelling.
8 The speaker describes the team's daily programme as ___________________________.

Close-Up
Make sure your answers fit grammatically in the gaps in the sentences and that all the words are correctly spelled. Always re-read the sentences at the end of the task to make sure that your answers make sense in the context of the sentences. Remember, if answers contain numbers, you can write these either as figures (eg 40,000), as words (eg forty thousand) or a figure plus a word (eg 40 thousand but not forty 1000).
Speaking

A Work with a partner and answer these questions.
- What do you imagine you will be doing ten years from now? Why?
- What experiences do you hope you will have in your lifetime? Why?
- Are you optimistic about the future? Why? / Why not?

B Tick the boxes to show how far you agree with these statements. Then work with a partner to discuss your views and explain why you feel this way.

<table>
<thead>
<tr>
<th>Statement</th>
<th>Completely agree</th>
<th>Partly agree</th>
<th>Completely disagree</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 All vehicles will use clean forms of energy in the future.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2 School lessons of the future will be delivered by computer.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3 We will need special clothing and breathing apparatus as there will be so much pollution in years to come.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4 Fossil fuels will be a thing of the past in 20 years' time.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5 Modern technology will make our lives much easier.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

C Look at these photos showing different aspects of life in the future. First, talk together about what each photo shows. Then decide which picture best portrays how our lives will probably change. Remember to use the Useful Expressions.

- Support opinions with examples
  Modern technology (doesn’t) always brings progress as can be seen by ...
  A concrete example of how modern technology ...
  Just think about how ... affected progress. ...
  Is a classic example of how ...
  If we take into consideration ..., it’s clear that life in the future ...

Speak Up!

Discuss these questions with a partner.
- Does modern technology always bring progress? Why? / Why not?
- Will life for future generations be easier or more difficult than it is today? Why?
- In what ways can looking to the past be the way forward? Give an example.
Writing

Essay
An essay is one of the most formal, impersonal pieces of writing. This means you can use a number of formal set expressions to develop your argument and achieve the right tone. However, such expressions must be used correctly and in moderation. If you use too many, your essay will sound unnatural. Make sure you are familiar with a range of linking words and expressions, and do not fall into the trap of only using sequencers, that is, phrases such as in addition, moreover, firstly, etc. These are certainly useful, but do not focus on them at the expense of other language.
Use structures that add a formal tone such as passive voice, inversion and participle clauses.

A Read the paragraph. Does it need to be improved? Underline the problem areas.

Firstly, it is my belief that life in the future will be less than ideal. In my opinion, the problems will be so great that we will be unable to overcome them. Furthermore, we won't have the means to deal with them because we will all be living primitive lives. Moreover, we will have no memory of an earlier, better time. Therefore, I strongly disagree with the view that life will be better in the future, that is to say, it will be worse.

B Work with a partner. Rewrite the paragraph in A to make it sound more natural.

C Read the writing task below and answer the questions.
Following a class discussion, your teacher has asked you to write an essay giving your views on this topic.

Everything will be different in the future. The clothes we wear, the food we eat and our modes of transport will all change. But what about people and society? What changes do you foresee?

Write your essay.

Analysing the task
1 What do you need to discuss?
2 Do you need to convince the reader that your view is correct?
3 How will you support your argument?

D Read the model essay. Is the writer optimistic or pessimistic about the future? Why?

In any discussion about the future, one will encounter both pessimistic and optimistic views. The pessimists will say that we are doomed. On the contrary, I believe that in the future people will be better off and more satisfied with their lives.

It is a feature of human societies that we seek to improve our lives. Were that not true, we would still be living primitive lifestyles. This desire to succeed and overcome obstacles will continue. Driven by technology, the changes will be rapid and will serve only to improve society and the lives of all its members.

The most important change, and the new defining feature of our society, will be equality. Once the problems of food shortages and poor health have been dealt with by science and technology, and education is available to all, there will be no more poverty and suffering. People all over the world will be free to live their lives to the fullest and make the most of their potential.

Admittedly, this vision for the future will require more than just the efforts of science to materialise. It will take a fundamental change in the way we think in order to replace greed and selfishness with altruism and respect for one's fellow human beings. But that is the beauty of change - it can, and often does, happen.
Look again!

E Look at the model essay again and answer the questions.

1. Has the writer used any set expressions? Do you think the essay needs more set expressions?
2. Find and underline one example each of passive voice, inversion, a participle clause, a discourse marker and a clause of purpose.
3. Where does the writer first state their position?
4. What is the purpose of the paragraph immediately following the introduction?

F Imagine you are writing this essay. What changes do you foresee in the future regarding people and society? Write a paragraph giving and supporting your view. Write 60-70 words.

G Swap your paragraph with a partner. How many different structures has your partner used? Does their paragraph need a bigger range of language?

Over to you!

H Read the writing task. Use the paragraph plan and the Useful Expressions to help you write your essay.

Following a class discussion, your teacher has asked you to write an essay giving your views on this topic.

Life can sometimes be difficult and we have to face problems and solve them. What problems do you think your generation will face in the future? Do you think your generation will be able to overcome them?

Write your essay in 220-260 words in an appropriate style.

Plan

Introduction: Introduce the topic and briefly state your view.
Main paragraph 1: Say what you think the problems will be.
Main paragraph 2: Say if you think they will be overcome and why/why not.
Conclusion: Sum up your arguments and express your overall opinion.

Useful Expressions

Introducing
It has often been said ...
What does the future hold?
It can be argued that ...

Talking about the future
In the years to come, ...
Before we know it, ...
In the not too distant future, ...
When the time comes, ...

Predicting
One can imagine that ...
It would not be unreasonable to suppose ...
It is plain to see that ...
Before you watch

A Work with a partner and answer these questions.

1. What do you think a ‘space walk’ is?
2. What makes space a dangerous environment for humans?
3. What kind of person would make a good astronaut in your opinion?

While you watch

B Watch the DVD and circle the words you hear.

1. In order for astronauts to survive / walk in space, space suits must provide them with a self-contained environment.
2. The suits are also pressurised, allowing astronauts to breathe and keeping their blood from freezing / boiling in the vacuum of space.
3. On space walks, astronauts are able to carry out / perform crucial tasks that could not be accomplished from inside the shuttle.
4. They’ve become the construction / building team for the International Space Station.
5. To ensure space walk missions are successful / safe, astronauts practise their planned walks.
6. As NASA moves forward / ahead on the International Space Station, space walks will continue to be essential to the process.

After you watch

C Complete the summary of the DVD below using these words.

Space is a (1) __________ environment, lacking in oxygen and filled with (2) ___________. Despite this, humans have been exploring the frontier of space since the 1960s. (3) ___________, space suits and other scientific inventions have helped astronauts to achieve this. Pressurised space suits provide astronauts with a self-contained environment. Their (4) ___________ material and heating and cooling elements protect astronauts from extreme (5) ___________.

The Soviet astronaut Aleksei Leonov took the first daring (6) ___________ outside a spacecraft in 1965, followed a few months later by the American, Edward White. Space walks have since become a relatively common part of (7) ___________.

On space walks astronauts carry out a number of tasks. They restore satellites to orbit, service and repair orbiting bodies, like replacing the (8) ___________ panels on the Hubble Space Telescope, and also construct the International Space Station. Astronauts work in pairs, tied to the spacecraft to reduce the danger of floating away due to the lack of (9) ___________. They practise in a large water-filled tank to test the physiological effects of a (10) ___________ environment.

There will be plenty to keep space walkers busy in the future as they continue to construct the International Space Station. The construction is expected to continue until at least 2016.

D Discuss these questions with a partner.

- Would you like to travel into space? Why?/Why not?
- Do you think space programmes are important? Why?/Why not?
- What do you think researchers will discover about space over the next fifty years?
1 For questions 1-12, read the text below and decide which answer (A, B, C or D) best fits each gap.

The best of the best

We are obsessed with success. We seek to rank and list all manner of people and things according to how good they are. Nowhere is this more true than in sport, especially in international (1) ___ like the Olympic Games. It is the nature of sport that athletes (2) ___ against each other in order to be recognised as the best. But how should we define sporting success? What does it (3) ___ to be considered a (4) ___? Certainly, (5) ___ a world record is one way. Another is by winning the most medals.

After (6) ___ most of his competitors at the 2012 London Olympics, champion swimmer Michael Phelps now leads the tally of most Olympic medals won. But not all sports are equal. Swimmers, gymnasts and (7) ___ can win many more medals because more are available in their sports, particularly when compared to volleyball, basketball and handball where there is only one gold medal available (8) ___ Olympiad.

Perhaps instead of counting medals, we could mark the all-time best Olympic moments; performances that became a (9) ___ of inspiration for generations to come. Such as when, in 1968, American long jumper Bob Beamon (10) ___ such feats and marvel at super-human effort. A record which (11) ___ athletes for the next 20 years. We (12) ___ such feats and marvel at super-human effort. Bob Beamon only ever won one gold medal, but what a performance it was!

1 A cases
2 A compete
3 A have
4 A myth
5 A holding
6 A outplaying
7 A bolters
8 A per
9 A point
10 A placed
11 A invited
12 A clap

D situations
B events
C incidents
D situations

2 For questions 13-24, read the text below and think of the word which best fits each gap. Use only one word in each gap.

Robots ... past, present and future.

Over two thousand years ago, Aristotle considered the possibility of automated machines that worked independently of humans. In 'The Politics', he (13) ___ his readers that if every tool could do the work that befits it, (14) ___ when ordered to do so or on (15) ___ own, then chief workmen would not need servants, (16) ___ would masters need slaves. Leonardo da Vinci sketched a robotic knight and the inner mechanisms required (17) ___ work it.

As these examples show, the field of robotics has existed for hundreds (18) ___ not thousands of years. (19) ___ its long history, it is only more recently that robotics has advanced beyond the realm of science fiction into real, moving robots. When sent into space (20) ___ exploration, robots become the eyes and ears of scientists. In medicine, robotic arms perform the most delicate of surgeries (21) ___ they are steadier than the human hand.

The most exciting development in robotics is artificial intelligence, or Al. With Al, computers could (22) ___ trained to think in the way humans do. (23) ___ humans, computers could learn from experience, handle large amounts of complex data and make decisions using human reasoning skills. (24) ___ so much exciting potential, it remains to be seen how far Al can go.
3 For questions 25-29, think of one word only which can be used appropriately in all three sentences.

25 If anyone can _____________ the game of football to life, it's this commentator.
   He says his investigation will _____________ to light one of the worst sporting scandals ever.
   The news was so bad that I could barely _____________ myself to tell them.

26 In my _____________, no one ever considered the prospect of robots as surgeons.
   Mark has been having a rough _____________ since he broke his leg because he cannot run.
   Usain Bolt's _____________ of 9.63 seconds in the 100 metres at London was an Olympic record.

27 Do you think there's a _____________ in industrial design or will computers take over?
   The _____________ of education in this country needs to be re-examined.
   In the not too distant _____________, perhaps all cars will run on solar energy.

28 I've had _____________ to nothing to eat all day and I'm absolutely starving.
   Androids, flying cars, what's _____________?
   I've arranged to meet the new basketball coach the week after _____________.

29 When it _____________ the market, everyone wanted a PlayStation.
   The area was badly _____________ by unemployment as more and more factories closed down.
   Your sports predictions are always right and, as usual, you've _____________ the bull's-eye again.

4 For questions 30-36, complete the second sentence so that it has a similar meaning to the first sentence, using the word given. Do not change the word given. You must use between three and six words, including the word given.

30 'You need to improve your serve,' I told him.
   TO
   I _____________ to improve his serve.

31 Jack lost the game, but he was still quite cheery.
   SPITE
   Jack was still quite cheery, _____________ the game.

32 Lionel and his friends aren't looking forward to playing in the rain
   ARE
   Neither _____________ looking forward to playing in the rain.

33 'Did she break my record?' he asked.
   HAD
   He wanted to know _____________ record.

34 We are both capable of winning the robotics prize.
   EITHER
   You know, _____________ the robotics prize.

35 He succeeded because of hard work and sacrifice.
   SUCCESS
   His _____________ hard work and sacrifice.

36 'Could you take me to the science museum, please?' said Toby.
   ASKED
   Toby _____________ to the science museum.
1.1 Present Simple

We use the Present Simple for:
- facts or general truths. 
  The sun sets in the west.
- routines or habits (often with adverbs of frequency).
  Amelia always goes shopping on Saturday.
- permanent states.
  Stan is a great-grandfather.
- timetabled events in the future.
  The bus to Oxford departs at 10 am on Friday.
- narratives (eg a story, a joke, a plot and sports commentaries).
  Spanoulis passes to Printezis who shoots and scores!

Note: Some common time expressions that are often used with the Present Simple are every day/week/month/summer, every other day, once a week, twice a month, at the weekend, in January, in the morning/afternoon/evening, at night, on Tuesdays, on Friday mornings, etc.

We rent a house by the sea every summer.

Remember
We often use adverbs of frequency with the Present Simple. They tell us how often something happens. They come before the main verb, but after the verb be.

| sometimes go to the theatre. |
| My grandparents seldom eat out. |
| Amanda is often late for work. |

Some common adverbs of frequency are: always, usually, often, sometimes, rarely, hardly, ever/seldom and never.

1.2 Present Continuous

We use the Present Continuous for:
- actions that are in progress at the time of speaking.
  I’m reading a book about psychology at the moment.
- actions that are in progress around the time of speaking.
  He’s looking for a more challenging job.
- situations that are temporary.
  We’re travelling around Mexico for a week.
- an annoying habit (often with always, continually, constantly and forever).
  Adrian is always boasting about his wealth.
- describing what is happening in a picture.
  Some children are running around in the playground.
- plans and arrangements for the future.
  We’re moving to a bigger house next month.
- situations that are changing or developing in the present. Now that it’s August, it’s getting hotter.

Note: Some time expressions that are often used with the Present Continuous are at the moment, now, for the time being, this morning/afternoon/evening/week/month/year, today, etc.

I’m working at a bank for the time being.

Remember
Stative verbs are not usually used in continuous tenses because they describe states and not actions. To talk about the present, we use these verbs in the Present Simple tense.

I don’t like pizza.
These flowers smell lovely.

1.3 Present Perfect Simple

We use the Present Perfect Simple for:
- something that started in the past and has continued until now.
  I have had the same car for twenty years.
- something that happened in the past, but we don’t know or say exactly when.
  Quentin has eaten all the crisps.
- something that happened in the past and has a result that affects the present.
  We’re ecstatic because we have won the lottery!
- an action that has just finished.
  Theo has just done his homework.
- experiences and achievements.
  He has competed in three marathons.
- an action that happened several times or repeatedly in the past.
  He has applied for numerous jobs but hasn’t been successful yet.
- superlatives and expressions the first/second time.
  It’s the third time I’ve called you today. Where have you been?

Note: Some time expressions that are often used with the Present Perfect Simple are already, ever, for, for a long time, for ages, just, never, once, recently, since 2007/June, so far, twice, three times, until now, yet, etc.

I’ve read three books so far this month.

Remember
We use have been when someone has gone somewhere and has now returned. We use have gone when someone has gone somewhere and is still there.

Bob has been to the gym and now he’s walking home.
Bob has gone to the gym and will be home later.

1.4 Present Perfect Continuous

We use the Present Perfect Continuous for:
- actions that started in the past and are still in progress or have happened repeatedly until now.
  Harriet has been attending some seminars.
- actions that happened repeatedly in the past and have finished recently but that have results affecting the present.
  The students are tired because they’ve been studying very hard.
- emphasising how long actions have been in progress for.
  I’ve been living in Greece for five years.
- a recent or unfinished action.
  We’ve been discussing the current political situation.

Note: Some time expressions that are often used with the Present Perfect Continuous are all day/night/week, for years/a long time/ages, lately, recently, since. We can use How long ...? with the Present Perfect Continuous in questions and for (very) long in questions and negative sentences.
Grammar Reference

Albert has been revising for his physics test all night.

How long have you been working here?

1.5 Past Simple

We use the Past Simple for
- something that started and finished in the past.
- past routines and habits (often with adverbs of frequency).
  Sam usually spent his free time playing sport.
- past states.
  She was pleased with her results.
- actions that happened one after the other in the past, for example when telling a story.
  He took out his iPhone and checked his emails.

Note: Some time expressions that are often used with the Past Simple are yesterday, last night/week/month/year ago, twice a week, once a month, at the weekend, in April, in the morning/evening/night, on Sundays, on Tuesday mornings, etc.

1.6 Past Continuous

We use the Past Continuous for
- actions that were in progress at a specific time in the past.
  Ashley was watching the news at 8 o'clock last night.
- two or more actions that were in progress at the same time in the past.
  Tina was making coffee while Jim was reading the paper.
- giving background information in a story.
  The rain was pouring down and the wind was howling.
- an action that was in progress in the past that was interrupted by another action.
  Vincent was climbing the mountain when a snow storm began.
- temporary situations in the past.
  He was singing in a rock band at the time.

Note: Some time expressions that are often used with the Past Continuous are while, as, all day/night/week, for years/a long time/ages, since.

1.7 Past Perfect Simple

We use the Past Perfect Simple for an action or situation that finished before another past action or situation.

She had bought the novel before she saw the bad reviews.

By the time we arrived, the concert had started.

Note: Some common time expressions that are often used with the Past Perfect are before, after, when, already, for, for a long time, for ages, just, never, once, since 2009/July, yet, etc.

1.8 Past Perfect Continuous

We use the Past Perfect Continuous for
- actions that were in progress in the past and had an effect on a later action.
  Tulise was exhausted because she had been rehearsing her new songs all morning.

Note: Some time expressions that are often used with the Past Perfect Continuous are all day/night/week, for years/a long time/ages, since.

We can use How long ...? with the Past Perfect Continuous in questions and for (very) long in questions and negative sentences.

I hadn't been watching the show for very long when I realised the presenter was an old friend of mine.

1.9 Used to & Would

We use used to + bare infinitive for
- actions that we did regularly in the past, but that we don't do now.
  Herbert used to collect stamps from around the world.
- states that existed in the past, but that don't exist now.
  She used to like celebrities, but now she thinks they're silly.

We use would + bare infinitive for actions that we did regularly in the past, but that we don't do now. We don't use it for past states.

When I was younger, I would read stupid teen magazines.

Unit 2

2.1 Future Simple

We use the Future Simple for
- decisions made at the time of speaking.
  I'm starving. I'll make a sandwich.
- predictions.
  People will live longer in the future.
- promises.
  I'll help you design your website.
- threats.
  Stop wasting your time online or I'll take away your computer.
- talking about future facts.
  The new social networking site will be for elderly people.
- offering to do something for someone.
  I'll get the door for you.
- asking someone to do something.
  Will you help me carry these boxes, please?

2.2 Be going to

We use be going to for
- future plans.
  Tim's going to invest in MyFace shares.
- predictions for the near future based on present situations or evidence.
  Look at the queue! It's going to take hours to get the concert tickets.

Note: Some time expressions that are often used with the Future Simple and be going to are this week/month/summer, tonight, this evening, tomorrow, tomorrow morning/afternoon/night, next week/month/year, at the
weekend, in December, in a few minutes/hours/days, on Saturday, on Friday morning, etc.
I’ll show you how to upload videos tomorrow night.

2.3 Future Continuous
We use the Future Continuous for
• actions that will be in progress at a specific time in the future.
  I’ll be watching a film at 9 o’clock tonight.
• plans and arrangements for the future.
  The writers will be meeting the editor next week.

Note: Some time expressions that are often used with the Future Continuous are this time next week/month/summer, this time tomorrow morning/afternoon/night, etc.
This time next week, we’ll be flying to Mykonos.

2.4 Future Perfect Simple
We use the Future Perfect Simple to talk about
• something that will be finished by or before a specific time in the future.
  Marty will have designed the new website by Friday.
• the length of time that an action will have lasted for at a point of time in the future.
  I will have been a member of MyFace for five years next month.

Note: Some time expressions that are often used with the Future Perfect Simple are by the end of the week/month/year, by this time tomorrow, by tomorrow morning/10 o’clock/2015, etc.
By this time tomorrow, we will have uploaded all of our holiday videos online.

2.5 Future Perfect Continuous
We use the Future Perfect Continuous for
• showing that something will continue until a particular event or time in the future.
  I will have been studying for three years when I graduate from university.
• actions that will be in progress in the future and will have an effect on a later action.
  The band will be great when they perform because they will have been rehearsing for months.

2.6 Shall
We use shall to make a suggestion or an offer.
Where shall we go?
Shall we eat out tonight?
Shall I book the tickets online?

2.7 Future in the Past
Future in the Past is used to express the idea that in the past you thought something would happen in the future.
would is used to talk about offers or promises.
She said she would call me.
was/were going to is used to talk about plans.
I told you they were going to visit us.
would and was/were going to can be used for talking about predictions.
I had a feeling that the online magazine wouldn’t/ wasn’t going to be very popular.

2.8 Temporals
When we use temporals such as when, before, after, until, once, by the time, etc to talk about the future, we use them with a present or a present perfect tense. We do not use them with a future tense.

After I have paid for the delivery, I’ll receive my order.
By the time he finds the information online, it will be too late.
Like all future forms, Future in the Past cannot be used with temporals. Instead of Future in the Past, we use the Past Simple.
I told him once he finished the project, we would discuss his next assignment.

Unit 3

3.1 Demonstrative Pronouns
The demonstrative pronouns are: this, that, these, and those. They stand alone in a sentence or clause. They can be used to refer to a thing or things nearby or further away.
Have you seen this?
Look at that over there!

Demonstrative pronouns can also be used to refer to people.
Hello, this is Angela speaking. Is that Ivana?

3.2 Reflexive Pronouns
Reflexive pronouns refer back to the subject of a sentence or clause. We can use them for
• emphasising the subject.
  The scientist himself tried the new medicine.
• when the subject and object are the same.
  We need doctors because patients can’t cure themselves.
• the object of a preposition, when the subject and the object are the same.
  Selena is angry with herself because she can’t diagnose the problem.

3.3 Indefinite Pronouns
There are two types of indefinite pronouns. The first category includes pronouns that refer to a non-specific noun. These pronouns are: anybody, anyone, anything, everyone, everybody, everything, nobody, no one, none, nothing, somebody, someone, something.
Somebody called and asked for Dr Zachary Smith.
I haven’t eaten anything all day.
The second category includes pronouns that refer to a specific noun whose meaning is easily understood because it was previously mentioned or because the words that follow the indefinite pronoun make it clear. These pronouns are: all, any, each, few, neither, some, another, both, either, many, one, several.
Many of these medicines are effective, but few are affordable.

3.4 Reciprocal Pronouns
Reciprocal pronouns are used to refer to a shared action or feeling and can only refer to plural or multiple nouns.
When the nurses went on strike, the patients had to help each other.
They have a possessive form.
The ladies discussed one another's illnesses.

3.5 Adverbs and Adverb Phrases
An adverb can be a single word or it can be a phrase or clause.
She swallowed the medicine quickly.
She swallowed the medicine with difficulty.
She took the medicine when the nurse gave it to her.
She took the medicine to get better.

3.6 Adverb Forms
Not all single word adverbs end in -ly. Some of these include always, soon, today, ever, yet, away, here, so, too.
I'm going to the dentist today.
She has always got a cold.

Some adverbs have two forms. These include wide/widely, hard/hardly, high/highly, slow/slowly, late/lately, close/closely.

3.7 Intensifying Adverbs
We use intensifying adverbs to modify
• adjectives.
  What an absolutely awful day!
• other adverbs.
  Harry did surprisingly well in his biology test.

4.1 Gerunds
We form gerunds with verbs and the -ing ending. We can use gerunds
• as nouns.
  Acting is an interesting profession.
• after prepositions.
  I'm looking forward to watching the film.
• after the verb go when we talk about activities.
  Tess goes shopping at the mall every Saturday.
We also use gerunds after certain verbs and phrases: admit, avoid, be used to, can't help, can't stand, deny, dislike, (don't) mind, enjoy, fancy, feel like, finish, forgive, hate, have difficulty, imagine, involve, it's no good, it's no use, it's (not) worth, keep, like, love, miss, practise, prefer, prevent, regret, risk, spend time, suggest.
I can't stand watching his films; he's a really bad actor.
We really enjoy going to the theatre.

4.2 Infinitives

<table>
<thead>
<tr>
<th>Active</th>
<th>Passive</th>
</tr>
</thead>
<tbody>
<tr>
<td>Present</td>
<td>(to) give</td>
</tr>
<tr>
<td>Perfect</td>
<td>(to) have given</td>
</tr>
</tbody>
</table>

We will produce the film.
The film will be produced.

4.3 Full Infinitives
We form full infinitives with to and the verb. We use full infinitives
• to explain purpose.
  We went to the ticket office to ask about screening times.
• after adjectives such as afraid, scared, happy, glad, pleased, sad, etc.
  I was pleased to be invited to the film premiere.
• after the words too and enough.
  It was too crowded to go backstage.
  He isn't famous enough to get an interesting role.
We also use full infinitives after certain verbs and phrases: afford, agree, allow, appear, arrange, ask, begin, choose, decide, expect, fail, forget, hope, invite, learn, manage, need, offer, persuade, plan, prepare, pretend, promise, refuse, seem, start, want, would like.
Will managed to convince the director to give him the role.
I can't afford to go to a Broadway show.

4.4 Bare Infinitives
We use bare infinitives after
• modal verbs.
  You might get the lead role.
• had better to give advice.
  We had better book our tickets now.
• would rather to talk about preference.
  I would rather watch a comedy than a silly love story.
Note: We use let + object + bare infinitive when someone has permission to do something and it is only used in the active voice. In the passive we can use the verb to be allowed to.
The director let the cast take a short break during filming.
The cast was allowed to take a short break during filming.
We use make +#object + bare infinitive when a person is forced to do something in the active voice. In the passive it's followed by a full infinitive.
The usher made me sit at the back of the theatre.
I was made to sit at the back of the theatre by the usher.

4.5 Gerund or Infinitive?
Some verbs can be followed by a gerund or a full infinitive with no change in meaning. Some common verbs are: begin, bother, continue, hate, like, love and start.
The audience began clapping / to clap when the play ended.
There are other verbs that can be followed by a gerund or a full infinitive, but the meaning changes. Some common ones are go on, forget, regret, remember, stop and try.
I forgot buying that TV guide. (I didn't remember that I had bought that TV guide.)
I forgot to buy a TV guide this week. (I didn't remember to buy a TV guide, so I don't have one.)
I remember seeing Brad Pitt in a supermarket in Paris. (I saw Brad Pitt and now I remember seeing him.)
I remembered to renew my film magazine subscription. (I remembered first and then I renewed my subscription.)
We stopped talking because the film started. (We didn't talk any more.)
We stopped to watch the film. (We stopped doing something so we could watch the film.)
Discourse Markers

Discourse markers (also known as linking words/phrases) hold together a piece of writing or speech and can also show the attitude of the writer or speaker. Without discourse markers, the connections between the different sentences and paragraphs would not be obvious. Discourse markers have a wide range of functions. These include adding, sequencing, illustrating, expressing cause and effect, comparing, qualifying, contrasting, emphasising, repeating, generalising, conceding, concluding, expressing attitude, disagreeing, granting permission, etc.

“You should take some acetylsalicylic acid, in other words, aspirin,” said the doctor. (repetition)
The stuntman needs surgery, namely, a knee replacement operation. (Illustrating)
Frankly, the specialist was rude and arrogant! (expressing attitude)

“You should take some acetylsalicylic acid, in other words, aspirin,” said the doctor. (repetition)
The stuntman needs surgery, namely, a knee replacement operation. (Illustrating)
Frankly, the specialist was rude and arrogant! (expressing attitude)

May I say something? ’By all means.’ (granting permission)

5.1 Transitive and Intransitive Phrasal Verbs

Transitive phrasal verbs are followed by an object after the particle, while intransitive phrasal verbs are not.

Honey is great for a sore throat. I can’t do without it when I’m sick. (transitive, object = ‘it’) You may feel pain when the medicine wears off. (intransitive, no object)

5.2 Separable and Inseparable Phrasal Verbs

In a phrasal verb, an object can come after the particle (inseparable phrasal verb) or between the verb and the particle (separable phrasal verb).

Mary has got over the flu now. (inseparable)
You should put some money aside every month for your holiday. (separable)

Usually, object phrases go after the particle while pronouns are often put between the verb and the particle. Pronouns are not put after the particle.

They carried out the experiment. (object = ‘the experiment’)
They carried it out. (object = the pronoun ‘it’) They carried out it. X

Generally, phrasal verbs with two particles are inseparable. However, they can be followed by a personal pronoun.

He has decided to cut down on sugar. He has decided to cut down on it.

5.3 Same-way Question Tags

The usual structure of a question-question tag is positive-negative or negative-positive. However, it is sometimes possible to use a positive-positive or negative-negative structure. We use same-way question tags to express interest, surprise, anger, joy, etc, and not to make real questions.

So you’re going to Hawaii, are you? You think that’s funny, do you?

5.4 Question Tags for polite requests

Question tags can be used to make polite requests. You couldn’t help me with the cake, could you?

5.5 Reinforcement Tags

Reinforcement tags come at the end of a statement and reinforce what the speaker has said. They take the form subject + auxiliary/modal verb, i.e. the opposite of question tags.

That was the best meal ever, that was. Heston could become a great chef, he could.

Unit 6

5.1 Modal Verbs

<table>
<thead>
<tr>
<th>Modal</th>
<th>Use</th>
</tr>
</thead>
<tbody>
<tr>
<td>can</td>
<td>to talk about general ability in the present and the future for requests for permission</td>
</tr>
<tr>
<td>can’t</td>
<td>to show that we are sure something isn’t true</td>
</tr>
<tr>
<td>could</td>
<td>to talk about general ability in the past (past form of can) for polite requests to make suggestions</td>
</tr>
<tr>
<td>may</td>
<td>to talk about possibility in the future for polite requests for polite permission</td>
</tr>
<tr>
<td>might</td>
<td>to talk about possibility in the future as the past tense of may</td>
</tr>
<tr>
<td>must</td>
<td>to say that something is necessary to talk about obligation to show that we are sure something is true to recommend something</td>
</tr>
<tr>
<td>mustn’t</td>
<td>to talk about something that is not allowed</td>
</tr>
<tr>
<td>should</td>
<td>to give advice to ask for advice</td>
</tr>
<tr>
<td>would</td>
<td>for actions that we did regularly in the past, but that we don’t do now for polite requests</td>
</tr>
<tr>
<td>needn’t</td>
<td>to say that something is not necessary</td>
</tr>
<tr>
<td>be able to</td>
<td>to talk about general ability to talk about a specific ability in the past</td>
</tr>
<tr>
<td>have to</td>
<td>to say that something is necessary to talk about obligation</td>
</tr>
<tr>
<td>mustn’t &amp; don’t have to</td>
<td>We use mustn’t to say that something is not allowed, whereas we use don’t have to to show that there is no obligation or necessity.</td>
</tr>
</tbody>
</table>

Stan can look after the garden and he’s only seven! Can you wash the car?
Yes, you can go to the environment seminar.
That river can’t be safe to swim in; it’s filthy!
My son could walk when he was a year old.
Don’t dump your rubbish; it could harm the environment.
Could you explain global warming to me, please?
You could ask a scientist to talk to the students on Earth Day.
They may put recycling bins outside the supermarket.
May I make a suggestion?
Yes, you may see Professor Green.
Donald might come with us to clean the beach.
A scientist said we might run out of fossil fuels sooner than we think.
Wilderness areas must be protected.
You must ask permission before you borrow these books.
Donald must come with us to clean the beach.
You must watch this documentary, it’s amazing.
They mustn’t dump chemical waste at sea.
You should install solar energy panels.

Notes
Ought to can also be used to give advice, but it is not usually used in the question form.
Governments ought to punish polluters.
We can also use need as an ordinary verb. It has affirmative, negative and question forms and it is usually used in the Present Simple and the Past Simple. It is followed by a full infinitive.
They need to pedestrianise the town centre.

6.2 Perfect Modal Verbs

<table>
<thead>
<tr>
<th>Perfect Modal</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>must have + past participle</td>
<td>We are sure something happened in the past.</td>
</tr>
<tr>
<td>can’t have + past participle</td>
<td>We are sure something didn’t happen in the past.</td>
</tr>
<tr>
<td>may/might/ could have + past participle</td>
<td>It is possible that something happened in the past, but we aren’t sure.</td>
</tr>
<tr>
<td>could/might have + past participle</td>
<td>It was possible for something to happen in the past, but it didn’t.</td>
</tr>
<tr>
<td>should/ought to have + past participle</td>
<td>Something was the right thing to do, but we didn’t do it. We expected something to happen, but it didn’t.</td>
</tr>
<tr>
<td>would have + past participle</td>
<td>We wanted to do something, but we didn’t.</td>
</tr>
<tr>
<td>needn’t have + past participle</td>
<td>It wasn’t necessary to do something, but we did.</td>
</tr>
</tbody>
</table>

Watching the sunset on Santorini must have been very romantic.
Helen can’t have driven the car because she was at home.

Peter might have mowed the lawn, but I’m not sure.
Sam could have solved the problem, but he didn’t care enough.
You should have watered the plants! Now they’re all dead!
The geologists should have arrived by now.
I would have recycled the bottles, but there were no recycling bins.
We needn’t have bought a car because we moved to the city centre and no longer use it.

Unit 7

7.1 Zero Conditional

<table>
<thead>
<tr>
<th>If clause</th>
<th>Main clause</th>
</tr>
</thead>
<tbody>
<tr>
<td>present simple</td>
<td>present simple</td>
</tr>
</tbody>
</table>

We use the zero conditional to talk about the result of an action or situation that is always true. We can use when instead of if.
If you heat water to 100°C, it boils.
When you heat water to 100°C, it boils.

7.2 First Conditional

<table>
<thead>
<tr>
<th>If clause</th>
<th>Main clause</th>
</tr>
</thead>
<tbody>
<tr>
<td>will, can, could, may, might + bare infinitive</td>
<td>present tense</td>
</tr>
</tbody>
</table>

We use the first conditional to talk about the results of an action or situation that will probably happen now or in the future.
If you mix the wrong chemicals, the experiment won’t work.
We can also use an imperative in the main clause.
If you want to learn something, watch a documentary.

7.3 Second Conditional

<table>
<thead>
<tr>
<th>If clause</th>
<th>Main clause</th>
</tr>
</thead>
<tbody>
<tr>
<td>would, could, might + bare infinitive</td>
<td>past tense</td>
</tr>
</tbody>
</table>

We use the second conditional to talk about a situation that is unlikely to happen now or in the future.
If I knew the answer, I would solve the problem.
If I had lots of money, I would donate it to science.

We can also use the second conditional to give advice. If I were you, I’d patent that invention.

Note: We usually use were for all persons in second conditional sentences.
If the professor were here, he’d set up the equipment properly.

7.4 Third Conditional

<table>
<thead>
<tr>
<th>If clause</th>
<th>Main clause</th>
</tr>
</thead>
<tbody>
<tr>
<td>would, could, might + have + past participle</td>
<td>past perfect tense</td>
</tr>
</tbody>
</table>
We use the third conditional to talk about events or situations in the past that could have happened, but didn’t. They are always hypothetical because we cannot change the past.

If he had invented it first, he would have become very rich. We could have filmed the experiment if we had had a video camera.

7.5 Mixed Conditionals

<table>
<thead>
<tr>
<th>If clause</th>
<th>Main clause</th>
</tr>
</thead>
<tbody>
<tr>
<td>past perfect tense</td>
<td>would + bare infinitive</td>
</tr>
</tbody>
</table>

A mixed conditional is where the two clauses in a conditional sentence refer to different times. We use a mixed conditional to express the present result of a hypothetical past event or situation.

If Mark hadn’t stolen his idea, Kevin would be famous now.

7.6 Conditionals without if

We can use a number of phrases to express conditions, without using if.

Provided that you have finished your experiment, you may leave the lab.

As long as there are problems, people will look for solutions.

We can use unless in first and second conditional sentences. It means the same as if not.

I won’t be able to finish the research unless you help me.

We can use otherwise to replace an if clause. It means if not. Watch how I do it. Otherwise, you’ll make a mistake.

We can use supposing in all conditional sentences. The main clause is usually a question. It means imagine or what if.

Supposing the experiment doesn’t work, what will you do?

We can use an infinitive structure to replace if.

Ask me the time once more and I’ll get very angry.

We can also use should to replace an if clause.

Should you see Dr Evans, please tell him a package has arrived for him.

7.7 Wish & If only

 Unreal past forms can be used with wish and if only to refer to wishes in past, present and future time.

We use wish + a past tense when we talk about the present or the future.

I wish I knew the answer.

If only he could win the next science scholarship.

I wish we were going to the space museum next week.

We use wish + a past perfect tense when we talk about the past.

If only she had graduated last year.

We use wish + would + bare infinitive when we talk about other people’s annoying habits or to say that we would like something to be different in the future. We use it for actions, not states. I wish you wouldn’t bother me all the time.

7.8 Inversion

We can use certain words and expressions at the beginning of a sentence for emphasis. When we do this, the word

order changes. This is called inversion.

Never have the students observed an experiment.

Not only was she late, but she also forgot her biology notes.

Under no circumstances must you leave the lab unlocked.

At no time did he admit he had copied someone else’s work.

Little did we know that the invention would revolutionise science.

Rarely / Seldom do you read about aspiring young scientists.

Not once did he offer to help me with my research.

I got home from the lab. Only then did I realise I was still wearing my safety goggles.

Only after / Not until I adjusted my calculations did I solve the equation.

So complicated was the maths problem that nobody could solve it.

No sooner / Hardly had he won the scholarship than he was on a plane to the UK.

Nowhere can you find a better equipped lab as this one right here.

Unit 8

8.1 Relative Clauses

Relative clauses give more information about the subject or the object of a sentence. They are introduced by the following words:

- who for people
- which for things
- whose to show possession
- when for time
- where for places

8.2 Defining Relative Clauses

This type of relative clause gives us information that we need to be able to understand who or what the speaker is talking about. We do not use commas to separate it from the rest of the sentence. We can use that instead of who and which in defining relative clauses.

That’s the mall where I work.

When who, which or that is the object of the relative clause, we can omit the relative pronoun.

She is the new secretary (who) they hired for the loans department.

8.3 Non-defining Relative Clauses

This type of relative clause gives us extra information which isn’t necessary to understand the meaning of the main clause. We use commas to separate it from the rest of the sentence.

My neighbour, who is a bit absent-minded, often forgets to pay her bills.

8.4 Prepositions in Relative Clauses

The relative pronoun can refer to the object of a preposition. In informal styles, the preposition comes after the verb. In formal English, prepositions can come before the relative pronoun. The pronoun that cannot be used after a preposition.

The shop which Katie works in is over there.

The shop in which Katie works is over there.
Mr Greenback, whom I spoke to, is worth a fortune. 
Mr Greenback, to whom I spoke, is worth a fortune.

8.5 Participle Clauses

There are two kinds of participles. The present participle (verb + -ing) and the past participle (verb + -ed or irregular form).

We can use participles in participle clauses to make sentences shorter. They can replace the subject and the verb in a sentence if the subject of both clauses is the same. We use a present participle if the verb is active and a past participle if the verb is passive.

Before buying the shares, I checked to see that the company was legitimate.

Asked to explain his actions, Bernie admitted he was a fraud.

We can also use a participle to replace a relative pronoun and verb.

The sales staff who were hired recently are excellent.
The sales staff hired recently are excellent.
The customer who wanted a refund asked for the manager.
The customer wanting a refund asked for the manager.

We can also use a perfect participle (having + past participle) to combine clauses that have the same subject

She found her credit card and then paid for the goods.
Having found her credit card, she paid for the goods.

Which is the biggest selling album of all time?
The lead singer spoke the most politely of all the band members.

8.6 Cleft Sentences

Cleft sentences are used to emphasize what we want to say. They are like a relative clause. Cleft structures include the reason why, the thing that, the person/people who, the place where, the day when and what-clauses with is or was.

The reason (why) he became a doctor was to make a lot of money.
The people who really annoy me are talentless celebrities. What I like best is picking up bargains at antique markets.

Unit 9

9.1 Comparison of Adjectives & Adverbs

We use the comparative to compare two people or things. We usually form the comparative by adding -er to an adjective or adverb. If the adjective or adverb has two or more syllables, we use the word more. We often use the word than after the comparative.

Live performances are more entertaining than video clips. Their second album became a hit more quickly than their first one.

We use the superlative to compare one person or thing with other people or things of the same type. We usually form the superlative by adding -est to the adjective or adverb. If the adjective or adverb has two or more syllables, we use the word most. We use the word the before the superlative.

Which is the biggest selling album of all time? The lead singer spoke the most politely of all the band members.

<table>
<thead>
<tr>
<th>Adjective/Adverb</th>
<th>Comparative</th>
<th>Superlative</th>
</tr>
</thead>
<tbody>
<tr>
<td>good/well</td>
<td>better</td>
<td>the best</td>
</tr>
<tr>
<td>bad/badly</td>
<td>worse</td>
<td>the worst</td>
</tr>
<tr>
<td>many/more</td>
<td>more</td>
<td>the most</td>
</tr>
<tr>
<td>much</td>
<td>more</td>
<td>the most</td>
</tr>
<tr>
<td>little</td>
<td>less</td>
<td>the least</td>
</tr>
<tr>
<td>far</td>
<td>farther/furthest</td>
<td>the farthest/furthest</td>
</tr>
</tbody>
</table>

Note:
1 Some words like hard, late, straight and fast are both adjectives and adverbs.
2 The words friendly, lovely, silly and ugly are adjectives (not adverbs).
3 The words hardly (barely) and lately (recently) are not the adverbs of hard and late.

9.2 Other ways of comparing

We use as + adjective/adverb + as to show that two people or things are similar in some way.

Are van Gogh's paintings as nice as those by Renoir?

We use not as/so ... as to show that one person or thing has less of a quality than another.

Painting isn't as difficult to do as sculpture.

We use the + comparative, the + comparative to show how one action or situation affects another.

The bigger the band, the harder it is to get concert tickets.

9.3 Qualifiers

Qualifiers come before an adjective or adverb and increase or decrease the word. The most common qualifiers in English are: very, quite, rather, somewhat, far more, most, less, least, more or less, too, so, just, enough, indeed, still, almost, fairly, really, pretty, even, a bit, a little, a (whole) lot, a good deal, a great deal, much, kind of, sort of.

The Beatles were far more successful than the Monkees. These artists are more or less the same in terms of brush work.

9.4 Too & Enough

We use too + adjective/adverb to show that something is more than we want or need.

It's too expensive to buy an original El Greco! 
Marc is too scared to perform on stage in public.
We use adjective/adverb + enough or enough + noun to show that something is or isn’t as much as we want or need.
Their last album wasn’t good enough.
I have got enough money to buy a new stereo system.

9.5 So & Such
We use so and such for emphasis. They are stronger than very.
We use so + adjective/adverb.
The Mona Lisa is so beautiful!
We use such + (adjective) + noun.
The Mona Lisa is such a beautiful painting.

We can also use so and such to emphasise characteristics that lead to a certain result or action.
The Clash were such a great band that I have all of their albums.
These paintings are so modern that I can’t tell what they depict.

Unit 10
10.1 Passive Voice: Tenses
We use the passive when
• the action is more important than who or what is responsible for it (the agent).
  I was employed on a temporary basis.
• we don’t know the agent, or it is not important.
  People are being forced to join the rat race.

Note: When it is important to mention the agent in a passive sentence, we use the word by. When we want to mention a tool or material in the passive sentence, we use the word with.
The employee of the month was congratulated by the manager.
The employee was presented with a prize.

The passive is formed with the verb be and a past participle. Notice how the active verb forms change to passive verb forms.

<table>
<thead>
<tr>
<th>Tense</th>
<th>Active</th>
<th>Passive</th>
</tr>
</thead>
<tbody>
<tr>
<td>Present Simple</td>
<td>take/takes</td>
<td>am/are/is taken</td>
</tr>
<tr>
<td>Present Continuous</td>
<td>am/are/is taking</td>
<td>am/are/is being taken</td>
</tr>
<tr>
<td>Past Simple</td>
<td>took</td>
<td>was/were taken</td>
</tr>
<tr>
<td>Past Continuous</td>
<td>was/were taking</td>
<td>was/were being taken</td>
</tr>
<tr>
<td>Present Perfect Simple</td>
<td>have/has taken</td>
<td>have/has been taken</td>
</tr>
<tr>
<td>Past Perfect Simple</td>
<td>had taken</td>
<td>had been taken</td>
</tr>
<tr>
<td>Future Simple</td>
<td>will take</td>
<td>will be taken</td>
</tr>
</tbody>
</table>

Note: There is no passive form for Future Continuous, Present Perfect Continuous and Past Perfect Continuous.

We change an active sentence into a passive sentence in the following way.
The object of the verb in the active sentence becomes the subject of the verb in the passive sentence. The verb be is used in the same tense of the main verb in the active sentence, together with the past participle of the main verb in the active sentence.
They were interviewing him. He was being interviewed.

When we want to change an active sentence with two objects into the passive voice, one becomes the subject of the passive sentence and the other one remains an object. We choose the object we want to emphasise. If the personal object remains an object in the passive sentence, then we have to use a suitable preposition (to, for, etc).
We gave him the promotion.
He was given the promotion.
The promotion was given to him.

10.2 Passive Voice: Gerunds, Infinitives & Modal Verbs

<table>
<thead>
<tr>
<th>Tense</th>
<th>Active</th>
<th>Passive</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gerund</td>
<td>taking</td>
<td>being taken</td>
</tr>
<tr>
<td>Bare Infinitive</td>
<td>take</td>
<td>be taken</td>
</tr>
<tr>
<td>Full Infinitive</td>
<td>to take</td>
<td>to be taken</td>
</tr>
<tr>
<td>Modal</td>
<td>can take</td>
<td>can be taken</td>
</tr>
</tbody>
</table>

The bank clerk denied being involved in the robbery.
The problem had better be dealt with quickly.
He agreed to be transferred to another branch.
Any problems must be reported to the manager.

Note: Some verbs have noun forms that can be used as the subject of a passive sentence, with the addition of a new passive verb.
They're relocating Jim to New York next month.
Jim is being relocated to New York next month.
Jim’s relocation to New York will be finalised by next month.

10.3 Reporting with Passive Verbs
We often use verbs like believe, consider, know, expect, say, suppose and think in the passive voice to report what someone has said. They can be used in an impersonal or a personal passive structure.

We form the impersonal passive structure with it + passive verb + that + clause.
It is believed that working too hard is bad for you.

We form the personal structure with noun + passive verb + full infinitive.
Inner city areas are said to be dangerous.

10.4 Seem & Appear
The verbs seem and appear can be used in similar ways to indicate the impression you get from something or somebody. After seem and appear we often use a full infinitive or a perfect infinitive for past events.
The shop doesn’t appear to be open. Let’s come back later. (present)
The accountant appears to have stolen all of the money. (past)

We can also use a that-clause after It seems and It appears.
It seems that none of the candidates are suitable.
It appears that we may have to advertise again.
After seem, but not normally after appear, we can use as if or like.

It seems as if the company has gone bankrupt.
It seems like they’ll never finish all the work.

Note: Adjectives, not adverbs, are used after seem and appear.
He seems careful.
The manager appeared (to be) apologetic.

10.5 Passive Causative

We use the causative to say that
- someone has arranged for somebody to do something for them.
Many businesses have burglar alarms installed on their premises.
- something unpleasant happened to someone.
I had my iPhone stolen while I was at work.

We form the causative with have + object + past participle. It can be used in a variety of tenses. When we want to mention the agent, we use the word by.
We have had all of the offices painted.
The manager used to have the files locked in his safe.

The customer will have their order processed (by the staff).

Note: We can also use get + object + past participle. This structure is less formal.
Tina got her car repaired after someone scratched it.

Other passive causative structures can be formed with need, prefer, want, would like + object + past or present participle.
He prefers the orders to be dealt with immediately.
We needed the computers (to be) checked for viruses.
I want this report (to be) typed, please.

11.1 Reported Speech: Statements

When we report direct speech, the tenses used by the speaker usually change as follows:

<table>
<thead>
<tr>
<th>Present Simple</th>
<th>Past Simple</th>
</tr>
</thead>
<tbody>
<tr>
<td>‘He enjoys sailing,’ she said.</td>
<td>She said (that) he enjoyed sailing.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Present Continuous</th>
<th>Past Continuous</th>
</tr>
</thead>
<tbody>
<tr>
<td>‘She is flying a kite,’ he said.</td>
<td>He said (that) she was flying a kite.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Present Perfect Simple</th>
<th>Past Perfect Simple</th>
</tr>
</thead>
<tbody>
<tr>
<td>‘They have played well,’ she said.</td>
<td>She said (that) they had played well.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Present Perfect Continuous</th>
<th>Past Perfect Continuous</th>
</tr>
</thead>
<tbody>
<tr>
<td>‘They have been training hard,’ she said.</td>
<td>She said (that) they had been training hard.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Past Simple</th>
<th>Past Perfect Simple</th>
</tr>
</thead>
<tbody>
<tr>
<td>‘She attended the race,’ he said.</td>
<td>He said (that) she had attended the race.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Past Continuous</th>
<th>Past Perfect Continuous</th>
</tr>
</thead>
<tbody>
<tr>
<td>‘He was buying tickets,’ she said.</td>
<td>She said (that) he had been buying tickets.</td>
</tr>
</tbody>
</table>

Other changes in verb forms are as follows:

can | could
---|---
‘He can swim very fast,’ she said. | She said (that) he could swim very fast. |

may | might
---|---
‘He may be injured,’ she said. | She said (that) he might be injured. |

must | had to
---|---
‘He must run faster,’ she said. | She said (that) he had to run faster. |

will | would
---|---
‘They will buy new players,’ she said. | She said (that) they would buy new players. |

Note:
1. We often use the verbs say and tell in reported speech. We follow tell with an object.
Our coach said (that) we should run further.
Our coach told us (that) we should run further.

2. We can leave out that.
He said that he deserved a place on the team.
→ He said he deserved a place on the team.

3. Remember to change pronouns and possessive adjectives where necessary.
‘We are packing the equipment,’ he said. → He said (that) they were packing the equipment.
‘That’s my baseball bat,’ she said. → She said (that) that was her baseball bat.

4. The following tenses and words don’t change in reported speech: Past Perfect Simple, Past Perfect Continuous, would, could, might, should, ought to, used to, had better, mustn’t and must when they refer to deduction.

11.2 Reported Speech: Changes in time and place

When we report direct speech, there are often changes in the words which show time and place.

<table>
<thead>
<tr>
<th>Direct speech</th>
<th>Reported speech</th>
</tr>
</thead>
<tbody>
<tr>
<td>‘I’m training now,’ she said.</td>
<td>She said she was training then.</td>
</tr>
</tbody>
</table>

| ‘They’re getting the nets today,’ he said. | He said they were getting the nets that day. |

| ‘I don’t want to jog tonight,’ she said. | She said she didn’t want to jog that night. |

| ‘I lost my gloves yesterday,’ he said. | He said he had lost his gloves the previous day / the day before. |

| ‘He won last week,’ she said. | She said he had won the previous week / the week before. |
She said they would call the players the next day / the following day.

She said they were playing in the final the following month.

She said that was her sports club.

She said he was playing tennis at that moment.

He said the tournament had started two days before.

'This is my sports club,' she said.

She said they would call the players tomorrow,' she said.

She said that was her sports club.

She said he was playing tennis at the moment,' she said.

She said the tournament had started two days before.

11.3 Reporting Verbs

Apart from the verbs say, tell and ask, we can use other verbs to report what someone says more accurately. Notice the different structures.

<table>
<thead>
<tr>
<th>verb + full infinitive</th>
<th>verb + object + preposition + gerund (-ing)</th>
</tr>
</thead>
<tbody>
<tr>
<td>agree</td>
<td>apologise for</td>
</tr>
<tr>
<td>claim</td>
<td>complain about</td>
</tr>
<tr>
<td>decide</td>
<td>insist on</td>
</tr>
<tr>
<td>refuse</td>
<td>accuse sb of</td>
</tr>
<tr>
<td>offer</td>
<td>congratulate sb on</td>
</tr>
<tr>
<td>promise</td>
<td>recommend</td>
</tr>
<tr>
<td></td>
<td>demand</td>
</tr>
</tbody>
</table>

11.4 Reported Questions

When we report questions, changes in tenses, pronouns, possessive adjectives, time and place are the same as in reported statements. In reported questions, the verb follows the subject as in ordinary statements and we do not use question marks.

When a direct question has got a question word, we use this word in the reported question.

'When did you decide to become an athlete?' he asked.

He asked when I had decided to become an athlete.

When a direct question does not have a question word, we use if or whether in the reported question.

'Are the training facilities good?' he asked.

He asked if/whether the training facilities were good.

Unit 12

12.1 Clauses of Reason

We can begin a clause with these words to give a reason for a particular situation: so, because of, for, because, owing to, due to, as, since, seeing that/as, with.

Since I'm not sure what I want to do, I haven't yet decided what to study.

They're moving to the city because they feel there are no jobs in the village.

With all the new technology around, I'm not sure what I should buy.

Why don't you become a doctor, seeing that/as your mum is one too?

12.2 Clauses of Purpose and Result

We can begin a clause with these words to give the purpose of a particular situation: so that, in order to, so as to, for, and the full infinitive.

People went to the Moon in order to so as to explore it.
Robots are used to explore / for exploring strange landscapes.

We can begin a clause with these words to give the result of a particular situation: so, such a, so many, so much, so few, so little, too/not enough + to.
The program was too difficult/not easy enough for the engineer to understand.
The NASA scientists were so excited (that) they were jumping up and down.

12.3 Clauses of Contrast
We can express contrast with these words and phrases in a clause: despite, in spite of, despite the fact that, in spite of the fact that, however, nevertheless, although, though, even though, whereas, while.
It was freezing. Nevertheless, we stayed outdoors to observe the meteor shower.
In spite of the dangers, the astronauts were eager to go into space.

12.4 Neither ... nor
Neither ... nor is used to give a negative sense. Subjects connected by 'neither ... nor' take either a plural or singular verb conjugation depending on the subject closer to the conjugated verb.

Neither Julie nor Patty wants to become a space engineer.
Neither Simon nor his friends are worried about the future.

12.5 Either ... or
Either ... or is used to offer a choice between two possibilities.
Either Jim or Tom can help you.
You should study either science or engineering.

Not ... either... or denies both possibilities.
I don’t think either John or Anne will be there.
He doesn’t like either physics or maths.

Not either is used after a negative statement.
I don’t understand rocket science and you don’t either.
He isn’t interested in space exploration and we aren’t either.
<table>
<thead>
<tr>
<th>Infinitive</th>
<th>Past Simple</th>
<th>Past Participle</th>
</tr>
</thead>
<tbody>
<tr>
<td>be</td>
<td>was/were</td>
<td>been</td>
</tr>
<tr>
<td>beat</td>
<td>beat</td>
<td>beaten</td>
</tr>
<tr>
<td>become</td>
<td>became</td>
<td>become</td>
</tr>
<tr>
<td>begin</td>
<td>began</td>
<td>begun</td>
</tr>
<tr>
<td>bite</td>
<td>bit</td>
<td>bitten</td>
</tr>
<tr>
<td>blow</td>
<td>blew</td>
<td>blown</td>
</tr>
<tr>
<td>break</td>
<td>broke</td>
<td>broken</td>
</tr>
<tr>
<td>bring</td>
<td>brought</td>
<td>brought</td>
</tr>
<tr>
<td>broadcast</td>
<td>broadcast</td>
<td>broadcast</td>
</tr>
<tr>
<td>build</td>
<td>built</td>
<td>built</td>
</tr>
<tr>
<td>burn</td>
<td>burnt</td>
<td>burnt</td>
</tr>
<tr>
<td>buy</td>
<td>bought</td>
<td>bought</td>
</tr>
<tr>
<td>can</td>
<td>could</td>
<td>–</td>
</tr>
<tr>
<td>catch</td>
<td>caught</td>
<td>caught</td>
</tr>
<tr>
<td>choose</td>
<td>chose</td>
<td>chosen</td>
</tr>
<tr>
<td>come</td>
<td>came</td>
<td>come</td>
</tr>
<tr>
<td>cost</td>
<td>cost</td>
<td>cost</td>
</tr>
<tr>
<td>cut</td>
<td>cut</td>
<td>cut</td>
</tr>
<tr>
<td>deal</td>
<td>dealt</td>
<td>dealt</td>
</tr>
<tr>
<td>do</td>
<td>did</td>
<td>done</td>
</tr>
<tr>
<td>draw</td>
<td>drew</td>
<td>drawn</td>
</tr>
<tr>
<td>dream</td>
<td>dreamt</td>
<td>dreamt</td>
</tr>
<tr>
<td>drink</td>
<td>drank</td>
<td>drunk</td>
</tr>
<tr>
<td>drive</td>
<td>drove</td>
<td>driven</td>
</tr>
<tr>
<td>eat</td>
<td>ate</td>
<td>eaten</td>
</tr>
<tr>
<td>fall</td>
<td>fell</td>
<td>fallen</td>
</tr>
<tr>
<td>feed</td>
<td>fed</td>
<td>fed</td>
</tr>
<tr>
<td>feel</td>
<td>felt</td>
<td>felt</td>
</tr>
<tr>
<td>fight</td>
<td>fought</td>
<td>fought</td>
</tr>
<tr>
<td>find</td>
<td>found</td>
<td>found</td>
</tr>
<tr>
<td>fly</td>
<td>flew</td>
<td>flown</td>
</tr>
<tr>
<td>forecast</td>
<td>forecast</td>
<td>forecast</td>
</tr>
<tr>
<td>forget</td>
<td>forgot</td>
<td>forgotten</td>
</tr>
<tr>
<td>get</td>
<td>got</td>
<td>got</td>
</tr>
<tr>
<td>give</td>
<td>gave</td>
<td>given</td>
</tr>
<tr>
<td>go</td>
<td>went</td>
<td>gone</td>
</tr>
<tr>
<td>grow</td>
<td>grew</td>
<td>grown</td>
</tr>
<tr>
<td>have</td>
<td>had</td>
<td>had</td>
</tr>
<tr>
<td>hear</td>
<td>heard</td>
<td>heard</td>
</tr>
<tr>
<td>hide</td>
<td>hid</td>
<td>hidden</td>
</tr>
<tr>
<td>hit</td>
<td>hit</td>
<td>hit</td>
</tr>
<tr>
<td>hold</td>
<td>held</td>
<td>held</td>
</tr>
<tr>
<td>hurt</td>
<td>hurt</td>
<td>hurt</td>
</tr>
<tr>
<td>keep</td>
<td>kept</td>
<td>kept</td>
</tr>
<tr>
<td>know</td>
<td>knew</td>
<td>known</td>
</tr>
<tr>
<td>lead</td>
<td>led</td>
<td>led</td>
</tr>
<tr>
<td>learn</td>
<td>learnt</td>
<td>learnt</td>
</tr>
<tr>
<td>leave</td>
<td>left</td>
<td>left</td>
</tr>
<tr>
<td>lend</td>
<td>lent</td>
<td>lent</td>
</tr>
<tr>
<td>let</td>
<td>let</td>
<td>let</td>
</tr>
<tr>
<td>Infinitive</td>
<td>Past Simple</td>
<td>Past Participle</td>
</tr>
<tr>
<td>-----------</td>
<td>-------------</td>
<td>----------------</td>
</tr>
<tr>
<td>lie</td>
<td>lay</td>
<td>lain</td>
</tr>
<tr>
<td>light</td>
<td>lit</td>
<td>lit</td>
</tr>
<tr>
<td>lose</td>
<td>lost</td>
<td>lost</td>
</tr>
<tr>
<td>mean</td>
<td>meant</td>
<td>meant</td>
</tr>
<tr>
<td>make</td>
<td>made</td>
<td>made</td>
</tr>
<tr>
<td>meet</td>
<td>met</td>
<td>met</td>
</tr>
<tr>
<td>pay</td>
<td>paid</td>
<td>paid</td>
</tr>
<tr>
<td>prove</td>
<td>proved</td>
<td>proven</td>
</tr>
<tr>
<td>put</td>
<td>put</td>
<td>put</td>
</tr>
<tr>
<td>read</td>
<td>read /red/</td>
<td>read /red/</td>
</tr>
<tr>
<td></td>
<td>(indicates phonetics, so more clearly pronunciation)</td>
<td></td>
</tr>
<tr>
<td>ride</td>
<td>rode</td>
<td>ridden</td>
</tr>
<tr>
<td>ring</td>
<td>rang</td>
<td>runger</td>
</tr>
<tr>
<td>rise</td>
<td>rose</td>
<td>risen</td>
</tr>
<tr>
<td>run</td>
<td>ran</td>
<td>run</td>
</tr>
<tr>
<td>say</td>
<td>said</td>
<td>said</td>
</tr>
<tr>
<td>see</td>
<td>saw</td>
<td>seen</td>
</tr>
<tr>
<td>sell</td>
<td>sold</td>
<td>sold</td>
</tr>
<tr>
<td>send</td>
<td>sent</td>
<td>sent</td>
</tr>
<tr>
<td>set</td>
<td>set</td>
<td>set</td>
</tr>
<tr>
<td>shake</td>
<td>shook</td>
<td>shaken</td>
</tr>
<tr>
<td>shine</td>
<td>shone</td>
<td>shone</td>
</tr>
<tr>
<td>show</td>
<td>showed</td>
<td>shown</td>
</tr>
<tr>
<td>shoot</td>
<td>shot</td>
<td>shot</td>
</tr>
<tr>
<td>shut</td>
<td>shut</td>
<td>shut</td>
</tr>
<tr>
<td>sing</td>
<td>sang</td>
<td>sung</td>
</tr>
<tr>
<td>sink</td>
<td>sank</td>
<td>sunk</td>
</tr>
<tr>
<td>sit</td>
<td>sat</td>
<td>sat</td>
</tr>
<tr>
<td>sleep</td>
<td>slept</td>
<td>slept</td>
</tr>
<tr>
<td>slide</td>
<td>slid</td>
<td>slid</td>
</tr>
<tr>
<td>smell</td>
<td>smelt</td>
<td>smelt</td>
</tr>
<tr>
<td>speak</td>
<td>spoke</td>
<td>spoken</td>
</tr>
<tr>
<td>speed</td>
<td>sped</td>
<td>sped</td>
</tr>
<tr>
<td>spend</td>
<td>spent</td>
<td>spent</td>
</tr>
<tr>
<td>stand</td>
<td>stood</td>
<td>stood</td>
</tr>
<tr>
<td>steal</td>
<td>stole</td>
<td>stolen</td>
</tr>
<tr>
<td>stick</td>
<td>stuck</td>
<td>stuck</td>
</tr>
<tr>
<td>stink</td>
<td>stank</td>
<td>stunk</td>
</tr>
<tr>
<td>sweep</td>
<td>swept</td>
<td>swept</td>
</tr>
<tr>
<td>swim</td>
<td>swam</td>
<td>swum</td>
</tr>
<tr>
<td>take</td>
<td>took</td>
<td>taken</td>
</tr>
<tr>
<td>teach</td>
<td>taught</td>
<td>taught</td>
</tr>
<tr>
<td>tell</td>
<td>told</td>
<td>told</td>
</tr>
<tr>
<td>think</td>
<td>thought</td>
<td>thought</td>
</tr>
<tr>
<td>throw</td>
<td>threw</td>
<td>thrown</td>
</tr>
<tr>
<td>understand</td>
<td>understood</td>
<td>understood</td>
</tr>
<tr>
<td>wake</td>
<td>woke</td>
<td>woken</td>
</tr>
<tr>
<td>wear</td>
<td>wore</td>
<td>worn</td>
</tr>
<tr>
<td>win</td>
<td>won</td>
<td>won</td>
</tr>
<tr>
<td>write</td>
<td>wrote</td>
<td>written</td>
</tr>
</tbody>
</table>
Reference

When writing a reference,
- clearly state the reason for writing, explain who you are and what your relationship to the person is.
- describe the person's character, relevant skills and their previous experience.
- present the person positively and make it clear why they are suitable for the job.
- use formal language.

Plan

Beginning
Use a formal greeting.
To whom it may concern, / Dear Sir/Madam, / Dear Sir, / Dear Madam, / Dear Mr/Ms ....

Introduction
Say who you are and how you know the person you are referring to.
I am writing to recommend ... / I have been asked by my friend/colleague ...
/ I have known ... for/since ... / I first met ... in/when ...

Main Paragraph 1
Describe the person's character and qualities.
... is reliable/organised/efficient/extremely competent/flexible ... / ... can work under pressure ... / ... can work independently/in a team .../is a team player... / ... is willing to offer assistance

Main Paragraph 2
Describe the person's skills.
... is a skilled ... /... is proficient in ... / ... is highly ... / ... is an accomplished ... / ... has a talent/flair/gift for ... / ... has the necessary ... skills /... has excellent ... skills

Main Paragraph 3
Discuss the person's previous relevant experience.
... was responsible for / ... worked as a(n) ... / her/his duties included ... / ... effectively carried out his/her responsibilities/tasks ... / ... did an excellent job ...

Main Paragraph 4
Give reasons why the person should be selected.
I believe that his/her skills and experience make ... an excellent candidate for ... / I believe he/she would be an asset to ... / as is evidenced / shown by the fact that ... / his/her ... is such that ... / For this reason, ...

Conclusion
Reinforce your belief and repeat your recommendation.
I highly recommend ... / I have no hesitation in recommending ... / I am confident that ...

Ending
Use a formal phrase for closing the letter.
Yours faithfully, ... (if you don’t know the reader’s name) or Yours sincerely, ...
(if you know the reader’s name)

Reference checklist
- Have you followed the plan?  
- Have you included all the necessary information?  
- Have you presented the person in a positive way?  
- Have you used appropriate language?  
- Have you checked for mistakes in grammar, spelling and punctuation?  
- Is your reference well organised?  

175
Essay

When writing an essay,

- think about the topic and your opinion on it.
- present your arguments.
- use examples to support the arguments you make.
- summarise your arguments and express your opinion in the conclusion.
- use appropriate language.

Plan

**Introduction**
Introduce the topic. In your own words, include the statement declared in the task. State your point of view.

*There is no doubt that ... / Many people feel/believe that ... /
People sometimes argue that ... / It can be argued that ... / Most people say ...*

**Main Paragraph 1**
Agree or disagree with the statement. Give your view and support it with examples and evidence.

*Generally speaking, ... / There are many advantages/disadvantages to ... / It is a well-known fact that ... / It is widely thought/believed/claimed that ... / One point of view is ... / For one thing, ... / Moreover, ... / For example, ... / As a result, ...*

**Main Paragraph 2**
Add more information or present the other side of the argument and give examples.

*One can imagine that ... / It would not be unreasonable to ... / It is plain to see ... / Far from -ing ... / There are those who believe that ... / In contrast with ... / Contrary to the above ideas, ... / On the contrary, ... / Others feel/argue that ... / However, ... / Consequently, ... / For instance, ...*

**Conclusion**
Summarise your arguments and express your overall opinion.

*All in all, ... / On the whole, ... In conclusion, ... / To conclude, ... / To sum up, ... / I strongly believe, ...*

Essay checklist

- Have you followed the plan?  
- Have you used appropriate language?  
- Have you checked for mistakes in grammar, spelling and punctuation?  
- Is your essay well organised?
Information sheet

When writing an information sheet,
• make sure that it contains clear and factual information.
• organise the information into sections with appropriate headings and address every point in the task.
• think of a suitable title for your information sheet.
• use informal or semi-formal language.

Plan
Title
Attract the attention of the reader and state the content of the information sheet.

Introduction
Say why you are writing the information sheet in a friendly manner to ensure the reader continues reading.
Here are some helpful hints ... / Here are a few tips ... / The following is a list of ...

Main Paragraphs 1-4
Discuss the points. Inform your reader and advise. Start a new paragraph for each point and remember to use headings to organise your information sheet and make your ideas clearer.
Here are some ... to ... / It would be a good idea to ... / It is important to consider ... /
When + -ing ... / If you follow these tips, ...

Conclusion
Summarise your main points.

Information sheet checklist
• Have you followed the plan?
• Have you used appropriate language?
• Have you used correct headings?
• Is your information sheet informative?
• Have you checked for mistakes in grammar, spelling and punctuation?
• Is your information sheet well organised?
Review

When writing a review,

- try to catch the reader's attention in the first paragraph.
- remember to support your arguments with examples.
- remember to give your recommendation in the last paragraph.

Plan
Introduction
Introduce what you are reviewing.

Main Paragraphs 1-2
Describe one aspect of what you are reviewing in paragraph 1. Give the reader an idea of what you are writing about. Describe another aspect and give further details in paragraph 2.
What I liked most was ... / The thing I liked most was ... / The highlight for me was ... / ... combines ... with ...
What I disliked most was ... / I was disappointed by/with ... / The ... was a real let-down. / I wasn’t impressed by/with ... / That doesn’t mean that ...

Conclusion
Summarise your points and give your recommendation.
I highly recommend ... / I can’t recommend it highly enough. / ... would appeal to ... /
If you get a chance to ... / If ... is your thing ... / ... should not be missed. / I wouldn’t recommend ... / You should probably give it a miss.

Review checklist
- Have you followed the plan? [ ]
- Have you used appropriate language? [ ]
- Have you checked for mistakes in grammar, spelling and punctuation? [ ]
- Is your review well organised and interesting for the reader? [ ]
When writing a proposal,
- answer the question in the task by describing, expressing your opinion and recommending. Remember to be persuasive.
- think of a suitable title for your proposal.
- remember to use headings to organise your proposal and make your ideas clearer.
- use semi-formal language.

Plan

Title

Introduction
Heading
Say why you are writing the proposal.
The aim/purpose of this proposal is to recommend ... / This is a proposal on ... / This proposal will make suggestions/recommendations for ... / It will also suggest/recommend ... 

Main Paragraphs 1-4
Write one paragraph for each suggestion. Don’t forget to include a heading for each paragraph. Make your choice clear by writing positively about it.
The first suggestion is/would be ... / In terms of ... / Regarding ... / When it comes to ...
On the plus side, ... / The best thing about ... is ... / ... it is by far the most ... / This may be a good choice ... because ... / This option has several advantages ...
This is a nice idea, but ... / On the minus side, ... / An alternative possibility would be to ... /
Alternatively, ... / However ,...

Conclusion
Heading
Bring your proposal to an end by making a recommendation.
I strongly recommend ... / I can’t recommend ... highly enough ... / To sum up, my recommendation/suggestion is ... / As can be seen from this proposal, ... / I feel that the best option is ...

Proposal checklist
- Have you followed the plan? 
- Have you used appropriate language? 
- Have you checked for mistakes in grammar, spelling and punctuation? 
- Is your proposal well organised?
Contribution

When writing a contribution,

- keep in mind that even though it is part of a larger document (a book, brochure, guidebook or a research project), it should be able to stand alone.
- grab the reader's attention and make them want to continue reading more.
- describe, explain and recommend.
- use appropriate language. The register and style is determined by the purpose and target reader of the main document. You may include headings.

<table>
<thead>
<tr>
<th>Plan</th>
</tr>
</thead>
<tbody>
<tr>
<td>Title</td>
</tr>
</tbody>
</table>

**Introduction**
Engage your reader immediately.
Have you ever wondered ...? / Have you ever been ...? / Imagine ... / Suppose, for a moment, that ...

**Main Paragraphs 1-3**
Address every part of the question in the task. Write one paragraph for each point.
When it comes to ... / Without a doubt, the best/worst ... / Few would agree/disagree that ... / The impact this has had on ... is ... / It is responsible for ... / No doubt, it is the cause of ... / On the one hand ... / On the other hand ... / In this case ...

**Conclusion**
Summarise your view and express your opinion. Give a recommendation.
Why not ...? / How about ...? / The only way ... / The most successful measure would be ... / By ... we can ... / For these reasons, it would be ...

**Contribution checklist**
- Have you followed the plan?
- Have you included all the necessary information?
- Have you used appropriate language?
- Have you checked for mistakes in grammar, spelling and punctuation?
- Is your contribution well organised?
When writing a competition entry (nomination),
- persuade the reader that your choice is the best.
- don't just give a general description of the person you are nominating. Remember to describe the person's achievements, explain and justify.
- write a strong final paragraph.
- use formal language.

Plan

Introduction
Nominate a person and engage the reader.

Main Paragraph 1
Describe the person's achievements in a general way.
... is regarded as ... / ... is widely believed to be ... / ... is considered to be ...

Main Paragraph 2
Discuss the person's specific achievements.
the founder of ... / ... the father of ... / ... was the first to ... / ... was responsible for ... /
... laid the foundations for ... / ... paved the way for ... / ... if not for ... / groundbreaking/ radical/revolutionary/original / His/Her work has been inspirational to many people ... / To my mind, this person/he/she displays a talent for ...

Conclusion
Summarise your points and stress the importance of the person's achievements.

Competition entry (nomination) checklist
- Have you followed the plan?
- Have you included all the necessary information?
- Have you used appropriate language?
- Have you checked for mistakes in grammar, spelling and punctuation?
- Is your competition entry (nomination) well organised?
When writing an article,

- think about who you're writing for and what you want to say about the topic. Use a suitable style.
  The target reader will determine the register.
- write down your ideas and select the best ones.
- think of a title that will get your reader's attention.
- make sure each paragraph begins with a topic sentence.
- put the main points of your article into the middle paragraphs.

**Plan**

**Title**
Give your article an eye-catching title.

**Introduction**
Get the attention of the reader and introduce the topic of your article.
Have you ever wondered/asked yourself/thought about ...?
Can you imagine ...? / Imagine ... / What would happen if ...? / When was the last time you ...?

**Main Paragraphs 1-3**
Address all the points in the task. Start a new paragraph for each point. Discuss the topic and give information in an interesting and engaging way.

**Conclusion**
Summarise and give your opinion.
If you ask me, ... / I believe ... / I would have to say ... / In my opinion, ... / As far as I'm concerned, ...

**Article checklist**
- Have you followed the plan?  
- Have you used appropriate language?  
- Have you checked for mistakes in grammar, spelling and punctuation?  
- Is your article well organised and interesting for the reader?
When writing a report,

- allow yourself time to plan what you will include in your report. Remember to cover all the points in the task.
- think of a suitable title for your report.
- use headings or topic sentences to organise your report and make your ideas clearer.
- use appropriate language.

<table>
<thead>
<tr>
<th>Plan</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Introduction</strong></td>
</tr>
<tr>
<td>Introduce the topic of the report.</td>
</tr>
</tbody>
</table>

| **Main Paragraph 1** |
| Discuss the first point. Describe what the best thing was. |
| * By far the best thing was ... / Without a doubt, ... was the best ... / In terms of ... , the best thing was ... |

| **Main Paragraph 2** |
| Discuss the second point. Describe any problems. |
| * On the down side, ... / ... could have been better. / I wasn’t very impressed with/by ... / There’s room for improvement ... |

| **Main Paragraph 3** |
| Bring the report to an end by discussing the last point. Make suggestions or recommendations. |
| * I would therefore suggest/recommend ... / The problem can be easily addressed by ... / One way to deal with it would be to ... / An effective solution would be ... |

<table>
<thead>
<tr>
<th>Report checklist</th>
</tr>
</thead>
<tbody>
<tr>
<td>- Have you followed the plan?</td>
</tr>
<tr>
<td>- Have you used appropriate language?</td>
</tr>
<tr>
<td>- Have you checked for mistakes in grammar, spelling and punctuation?</td>
</tr>
<tr>
<td>- Is your report well organised?</td>
</tr>
</tbody>
</table>
When writing a letter,

- respond appropriately to the situation presented in the task.
- use correct set phrases and make sure your paragraphs are clear.
- answer all the questions and/or refer to all the points in the original letter if you are replying to someone.

**Plan**

**Beginning**
Use an appropriate greeting.
*Dear Mayor, / Dear Sir/Madam, / Dear Mr/Mrs/Ms ..., / Dear (name), ... Hi ...!*

**Introduction**
Acknowledge receiving the letter. Give a reason for writing.

**Main paragraphs 1-3**
Respond appropriately. You may be required to provide or ask for information, express an opinion, give advice, persuade someone to do something, etc. Cover all the points or queries raised in the input material.
*Firstly, regarding ... / In addition, ... / I would like to know if/whether ... / I would be grateful if you could tell me ... / Please let me know ... / I was wondering if ... / I would also like to ask about ...
It would be better to ... / One solution would be to ... / An alternative idea might be to ... / Would you like me to ...? / I think we should ... / I would recommend ... / What/How about ...? / I'd suggest ... / I think you should ... / If I were you, I'd ... / Have you considered ...? / I think you'd really enjoy ... because ... / ... would be ideal for you. / I wouldn't take up ... because ...
I'm really pleased with ... / It's by far the best ... / No other place can match it.*

**Conclusion**
You may be required to summarise your arguments and give a personal opinion, say what you want to happen next or make a comment.
*Given the above, it is my opinion that ... / I think we/you should ... /
Thank you in advance for ... / I would appreciate it if you could reply soon. / I look forward to hearing from you.*

**Ending**
Sign off in an appropriate way.
*Yours faithfully, ... (if you don’t know the reader’s name) or Yours sincerely, ... (if you know the reader's name). / Best wishes, ... / Kind regards, ... / Love, ... / Bye for now, ... / Take care, ... / Look after yourself, ... / I'm looking forward to seeing you soon.*

**Letter checklist**
- Have you followed the plan? [ ]
- Have you used appropriate language? [ ]
- Have you checked for mistakes in grammar, spelling and punctuation? [ ]
- Is your letter well organised? [ ]
Dealing with all parts of the question
Photo ... shows ..., whereas photo ... shows ...
The photos are similar as/in that they both ...
While there are some similarities between the photos, they are different because ...
One thing they both have in common is ...
Achievement is depicted/shown in photo ... by ..., but in photo ... it is shown by ...
Both photos show completely different aspects of achievement because/since ...
The main aspect of achievement that comes over in photo ...
is, while/whereas in photo ..., ... is more important.
The main measure of success in photo ..., is ..., while/whereas in photo ..., success is measured in terms of ...
How successful the person/people in photo ... is/are depends on ...
He/She/They must be feeling ...
He/She/They appear to be ...

Presenting opinions and reaching a decision
I believe/think that/In my opinion, ... best reflects this because/since ...
What about you?
The way I see it ..., doesn’t/isn’t it?
Don’t you agree that ...?
I’m sure you’d agree that ...
I’m not quite sure that ...
I couldn’t agree more that ...
So are we both agreed then that ...?
Shall we stick to ... then?

Topic vocabulary
accident and emergency
avoid/prevent injury
CPR
give first aid
health professional
injection
paramedic
prescribe/dispense/take medication
preventative measures
protective clothing
resuscitation
side-effects
stretcher
vaccination
warm up

Presenting your options
Let me begin by telling you about ...
Well, my first option is ...
On the one hand, this film ..., but on the other ...
Not only is/does this film ..., but it also, ...
What is most impressive/disappointing about this film is ...
For me/To my mind/In my opinion, the biggest advantage/drawback is ...
The next/second film is ...

Handing over to your partner
That’s all I have to say about my options. What about yours?
That sums up my options. Tell me about your two films.
What films do you have to suggest?

Adding ideas
Not only does/is ..., but it also ...
Another factor we should take into consideration is ...
This is not only true of ..., but also of ...
What’s more/Furthermore/In addition/Similarly, ...

Contrasting
On the one hand, ..., but on the other ...
While it might be true that ..., we could also say that ...
In one sense, ..., but in another ...

Agreeing/Disagreeing
I couldn’t agree more.
You’ve hit the nail on the head.
You’re absolutely right.
That’s a very valid point.
I’m not all that sure that ...
I don’t entirely agree that ...
But surely that means/would lead to ...?
But isn’t it the case that ...?

Selecting photos
I’m going to compare/discuss/choose photos ... because ...
Let me focus on photos ...
I’ll begin by comparing photos ...
The two photos I’m going to compare are ...
The photo that shows ... is ...
I’d say that photo ... shows ... more clearly because ...

Topic vocabulary
at the touch of a button
at your fingertips
convenience
diagnostic medical equipment
electronic car
electronic waste
energy generation
energy-saving devices
iPad
labour-saving devices
life-saving equipment
microwave oven
solar panels
scrap yard
technological advances

Organising your ideas
Let me begin by comparing photos ... and ...
I’ll start off with photos ... and ...
First of all, in photo ... we can see/there’s ..., whereas photo ... shows ...
Moving on to what we can learn about society ...
As for what they tell us about/the reason why ...
In my opinion, these photos demonstrate ...
I would say/imagine that in these places ...
Finally, the people are probably feeling ...
The people look as if ...
The people who shop here probably ...
This kind of place usually attracts ...
The clientele at this kind of place is usually ...

185
Evaluating
Photo ... best portrays ..., because ...
While photo ... is a good example of ..., photo ... is probably better as ...
All photos show ..., but the one that stands out from the rest is ...
There's no doubt that photo ... is a more accurate portrayal of ...

Negotiating
I see your point, but don't you think ...?
I'm not really sure that ..., surely photo ... is a better choice?
I know where you're coming from, but I can't help thinking that ...

Comparing options
... may have all the relevant qualifications, but he/she has less experience than ...
I think the fact that he/she ... is much more important than ...
Being able to ... is more essential for this particular post than ...
It's no use having/being ... if/unless ...
While it would be an advantage if ..., his/her other credentials more than make up for it.
... is the most/least suitable candidate of all due to the fact that/since/because ...
There can be no doubt that ... is the best/worst choice as ...

Developing answers to personal questions
In general/On the whole, I prefer ... to ... because ...
Although I enjoy ..., I'd much rather ...
I'm not really the kind of person who ..., so for me ... is preferable.
... isn't really the sort of thing I'm into/my cup of tea because ...
There's no way you'd catch me ..., but I love ...
I can't describe myself as being a big fan of ...
There's nothing I like better than ...
When it comes to sport, I'm the kind of person who ...

Supporting opinions with examples
Modern technology (doesn't) always bring(s) progress as can be seen by ...
A concrete example of how modern technology ...
Just think about how ... affected progress.
... is a classic example of how ...
If we take into consideration ..., it's clear that life in the future ...
Bearing in mind that ... future generations will ...
The past has shown/taught us that ...

Talking about the future
In years to come, ...
In the future, ...
Five/Ten/Fifty years from now, ...
In ten/twenty years' time ...
<table>
<thead>
<tr>
<th>Expression</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>A little bird told me.</td>
<td>(U2)</td>
</tr>
<tr>
<td>a no-brainer</td>
<td>(U1)</td>
</tr>
<tr>
<td>bank account</td>
<td>(U8)</td>
</tr>
<tr>
<td>bank balance</td>
<td>(U8)</td>
</tr>
<tr>
<td>bank statement</td>
<td>(U8)</td>
</tr>
<tr>
<td>be at each other's throats</td>
<td>(U3)</td>
</tr>
<tr>
<td>be cutting edge</td>
<td>(U7)</td>
</tr>
<tr>
<td>be first out of the gate</td>
<td>(U11)</td>
</tr>
<tr>
<td>be full of beans</td>
<td>(U5)</td>
</tr>
<tr>
<td>be in the money</td>
<td>(U8)</td>
</tr>
<tr>
<td>be light years ahead</td>
<td>(U7)</td>
</tr>
<tr>
<td>be music to your ears</td>
<td>(U9)</td>
</tr>
<tr>
<td>be on the tip of your tongue</td>
<td>(U3)</td>
</tr>
<tr>
<td>be toast</td>
<td>(U5)</td>
</tr>
<tr>
<td>bite someone's head off</td>
<td>(U3)</td>
</tr>
<tr>
<td>black market</td>
<td>(U8)</td>
</tr>
<tr>
<td>blow your own trumpet</td>
<td>(U9)</td>
</tr>
<tr>
<td>bodily functions</td>
<td>(U3)</td>
</tr>
<tr>
<td>box clever</td>
<td>(U1)</td>
</tr>
<tr>
<td>burn the candle at both ends</td>
<td>(U10)</td>
</tr>
<tr>
<td>buy/sell something for a song</td>
<td>(U9)</td>
</tr>
<tr>
<td>Cat got your tongue?</td>
<td>(U2)</td>
</tr>
<tr>
<td>change your tune</td>
<td>(U9)</td>
</tr>
<tr>
<td>chemical imbalance</td>
<td>(U3)</td>
</tr>
<tr>
<td>coughing fit</td>
<td>(U3)</td>
</tr>
<tr>
<td>credit card</td>
<td>(U8)</td>
</tr>
<tr>
<td>credit limit</td>
<td>(U8)</td>
</tr>
<tr>
<td>credit rating</td>
<td>(U8)</td>
</tr>
<tr>
<td>do something on a shoestring</td>
<td>(U8)</td>
</tr>
<tr>
<td>do the trick</td>
<td>(U1)</td>
</tr>
<tr>
<td>do your best</td>
<td>(U11)</td>
</tr>
<tr>
<td>drop the ball</td>
<td>(U1)</td>
</tr>
<tr>
<td>dumb down</td>
<td>(U8)</td>
</tr>
<tr>
<td>easy money</td>
<td>(U8)</td>
</tr>
<tr>
<td>face the music</td>
<td>(U9)</td>
</tr>
<tr>
<td>failing eyesight</td>
<td>(U3)</td>
</tr>
<tr>
<td>fall at the first hurdle</td>
<td>(U11)</td>
</tr>
<tr>
<td>flea market</td>
<td>(U8)</td>
</tr>
<tr>
<td>for my money</td>
<td>(U8)</td>
</tr>
<tr>
<td>get a slap on the wrist</td>
<td>(U3)</td>
</tr>
<tr>
<td>get cold feet</td>
<td>(U3)</td>
</tr>
<tr>
<td>get something straight from the horse's mouth</td>
<td>(U2)</td>
</tr>
<tr>
<td>get the green light</td>
<td>(U1)</td>
</tr>
<tr>
<td>get there in the end</td>
<td>(U1)</td>
</tr>
<tr>
<td>get your money's worth</td>
<td>(U8)</td>
</tr>
<tr>
<td>get your wires crossed</td>
<td>(U7)</td>
</tr>
<tr>
<td>go all out</td>
<td>(U1)</td>
</tr>
<tr>
<td>go places</td>
<td>(U1)</td>
</tr>
<tr>
<td>have a change of heart</td>
<td>(U3)</td>
</tr>
<tr>
<td>have a frog in your throat</td>
<td>(U2)</td>
</tr>
<tr>
<td>have deep pockets</td>
<td>(U8)</td>
</tr>
<tr>
<td>have egg on your face</td>
<td>(U5)</td>
</tr>
<tr>
<td>have someone in your corner</td>
<td>(U11)</td>
</tr>
<tr>
<td>have your cake and eat it too</td>
<td>(U5)</td>
</tr>
<tr>
<td>hit rock bottom</td>
<td>(U10)</td>
</tr>
<tr>
<td>hit the bull's-eye</td>
<td>(U11)</td>
</tr>
<tr>
<td>hot potato</td>
<td>(U5)</td>
</tr>
<tr>
<td>internal organs</td>
<td>(U3)</td>
</tr>
<tr>
<td>It's not rocket science!</td>
<td>(U7)</td>
</tr>
<tr>
<td>keep your chin up</td>
<td>(U3)</td>
</tr>
<tr>
<td>keep your head above water</td>
<td>(U10)</td>
</tr>
<tr>
<td>line your pockets</td>
<td>(U8)</td>
</tr>
<tr>
<td>make a fortune</td>
<td>(U8)</td>
</tr>
<tr>
<td>make a loss</td>
<td>(U8)</td>
</tr>
<tr>
<td>make a profit</td>
<td>(U8)</td>
</tr>
<tr>
<td>make a song and dance about something</td>
<td>(U9)</td>
</tr>
<tr>
<td>old money</td>
<td>(U8)</td>
</tr>
<tr>
<td>pocket money</td>
<td>(U8)</td>
</tr>
<tr>
<td>push the panic button</td>
<td>(U7)</td>
</tr>
<tr>
<td>reinvent the wheel</td>
<td>(U7)</td>
</tr>
<tr>
<td>run yourself into the ground</td>
<td>(U10)</td>
</tr>
<tr>
<td>running sore</td>
<td>(U3)</td>
</tr>
<tr>
<td>sales assistant</td>
<td>(U8)</td>
</tr>
<tr>
<td>sales figures</td>
<td>(U8)</td>
</tr>
<tr>
<td>sales tax</td>
<td>(U8)</td>
</tr>
<tr>
<td>shout at the top of your lungs</td>
<td>(U3)</td>
</tr>
<tr>
<td>sing like a canary</td>
<td>(U2)</td>
</tr>
<tr>
<td>sing someone's praises</td>
<td>(U9)</td>
</tr>
<tr>
<td>splitting headache</td>
<td>(U3)</td>
</tr>
<tr>
<td>stock market</td>
<td>(U8)</td>
</tr>
<tr>
<td>streetwise</td>
<td>(U1)</td>
</tr>
<tr>
<td>terminal illness</td>
<td>(U3)</td>
</tr>
<tr>
<td>The ball's in your court.</td>
<td>(U11)</td>
</tr>
<tr>
<td>the best thing since sliced bread</td>
<td>(U5)</td>
</tr>
<tr>
<td>There's no use crying over spilt milk.</td>
<td>(U5)</td>
</tr>
<tr>
<td>throw in the towel</td>
<td>(U10)</td>
</tr>
<tr>
<td>throw money at something</td>
<td>(U8)</td>
</tr>
<tr>
<td>throw your money around</td>
<td>(U8)</td>
</tr>
<tr>
<td>tighten your belt</td>
<td>(U8)</td>
</tr>
<tr>
<td>turn a blind eye</td>
<td>(U3)</td>
</tr>
<tr>
<td>Wake up and smell the coffee.</td>
<td>(U5)</td>
</tr>
<tr>
<td>wise up</td>
<td>(U1)</td>
</tr>
<tr>
<td>wouldn't say boo to a goose</td>
<td>(U2)</td>
</tr>
</tbody>
</table>
Prepositions

(be) a source of (U11)
(be) about to (U12)
(be) advised against (U6)
(be) an alternative to (U6)
(be) a factor in (U12)
(be) in great shape (U11)
(be) indifferent to (U6)
(be) of the opinion that (U12)
(be) on display (U9)
(be) on tour (U9)
(be) unaware of (U6)
(be) under construction (U2)
(be) under contract (U9)
(be) under fire (U1)
(be) under new management (U9)
(get) off to a good start (U11)
at a guess (U2)
at a moment's notice (U4)
by a mile (U1)
by profession (U4)
come to a (sudden) halt (U11)
fight on (U11)
give rise to (U12)
go for it (U1)
go off without a hitch (U4)
go without a hitch (U1)
have got a lot on my plate (U1)
improvement in (U12)
in character (U4)
in showbiz (U4)
in the background (U4)
increase by (U12)
insistence on (U6)
interfere with (U6)
lean on (U11)
learn something by heart (U9)
on occasion (U2)
on the set (U4)
on your own (U11)
paint in oils (U9)
play music by ear (U9)
sing in harmony (U9)
take something out of context (U2)
tell someone in confidence (U2)
to my face (U2)
to the accompaniment of (U4)
without warning (U2)
work around the clock (U1)
work for (U11)
<table>
<thead>
<tr>
<th>Phrasal verbs</th>
<th>Meaning 1</th>
<th>Meaning 2</th>
<th>Meaning 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>be taken aback</td>
<td>be greatly surprised</td>
<td></td>
<td></td>
</tr>
<tr>
<td>beat down (sun)</td>
<td>shine very strongly</td>
<td></td>
<td></td>
</tr>
<tr>
<td>blow away</td>
<td>impress someone greatly</td>
<td></td>
<td></td>
</tr>
<tr>
<td>blow over (storm)</td>
<td>go away without causing any serious damage</td>
<td></td>
<td></td>
</tr>
<tr>
<td>blow up (storm)</td>
<td>begin suddenly and with force</td>
<td></td>
<td></td>
</tr>
<tr>
<td>bounce back</td>
<td>recover from a bad situation</td>
<td></td>
<td></td>
</tr>
<tr>
<td>break through</td>
<td>make new and important discoveries</td>
<td></td>
<td></td>
</tr>
<tr>
<td>bring down</td>
<td>cause someone to lose power</td>
<td></td>
<td></td>
</tr>
<tr>
<td>bucket down</td>
<td>rain very heavily</td>
<td></td>
<td></td>
</tr>
<tr>
<td>catch up with</td>
<td>manage to reach someone who is ahead of you</td>
<td></td>
<td></td>
</tr>
<tr>
<td>chip in</td>
<td>contribute to something</td>
<td></td>
<td></td>
</tr>
<tr>
<td>clear up (weather)</td>
<td>when the rain stops and the clouds disperse</td>
<td></td>
<td></td>
</tr>
<tr>
<td>come down with</td>
<td>get an illness that is not very serious</td>
<td></td>
<td></td>
</tr>
<tr>
<td>come in for</td>
<td>receive</td>
<td></td>
<td></td>
</tr>
<tr>
<td>come up against</td>
<td>have a problem</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cut in</td>
<td>interrupt someone while they are speaking</td>
<td></td>
<td></td>
</tr>
<tr>
<td>dine out</td>
<td>eat at a restaurant</td>
<td></td>
<td></td>
</tr>
<tr>
<td>do without</td>
<td>cope well despite not having something</td>
<td></td>
<td></td>
</tr>
<tr>
<td>drop back</td>
<td>fall back, get left behind</td>
<td></td>
<td></td>
</tr>
<tr>
<td>dry up (river or lake)</td>
<td>lose all its water</td>
<td></td>
<td></td>
</tr>
<tr>
<td>fall through</td>
<td>not happen</td>
<td></td>
<td></td>
</tr>
<tr>
<td>fight off</td>
<td>avoid getting an illness</td>
<td></td>
<td></td>
</tr>
<tr>
<td>fork out</td>
<td>reluctantly pay money for something</td>
<td></td>
<td></td>
</tr>
<tr>
<td>get ahead</td>
<td>make progress in life or in your career</td>
<td></td>
<td></td>
</tr>
<tr>
<td>get back at</td>
<td>take revenge</td>
<td></td>
<td></td>
</tr>
<tr>
<td>get by</td>
<td>have just enough money to live</td>
<td></td>
<td></td>
</tr>
<tr>
<td>hang on</td>
<td>keep going in difficult circumstances</td>
<td></td>
<td></td>
</tr>
<tr>
<td>knock out</td>
<td>hit someone so they become unconscious</td>
<td></td>
<td></td>
</tr>
<tr>
<td>knuckle down</td>
<td>start working or studying hard</td>
<td></td>
<td></td>
</tr>
<tr>
<td>live on</td>
<td>eat only a particular type of food</td>
<td></td>
<td></td>
</tr>
<tr>
<td>live on</td>
<td>have a specific amount of money to buy food and other necessities</td>
<td></td>
<td></td>
</tr>
<tr>
<td>pack away</td>
<td>eat a lot of food</td>
<td></td>
<td></td>
</tr>
<tr>
<td>pass out</td>
<td>faint</td>
<td></td>
<td></td>
</tr>
<tr>
<td>pick at</td>
<td>eat unwillingly</td>
<td></td>
<td></td>
</tr>
<tr>
<td>pick up</td>
<td>catch an illness from somebody or something</td>
<td></td>
<td></td>
</tr>
<tr>
<td>polish off</td>
<td>finish all of a particular dish or portion of food</td>
<td></td>
<td></td>
</tr>
<tr>
<td>pull off</td>
<td>succeed in doing something difficult or unexpected</td>
<td></td>
<td></td>
</tr>
<tr>
<td>pull out</td>
<td>withdraw from an activity</td>
<td></td>
<td></td>
</tr>
<tr>
<td>pull together</td>
<td>work as a team to achieve something</td>
<td></td>
<td></td>
</tr>
<tr>
<td>put down</td>
<td>pay a specific amount as a deposit</td>
<td></td>
<td></td>
</tr>
<tr>
<td>set back</td>
<td>cost someone a large amount of money</td>
<td></td>
<td></td>
</tr>
<tr>
<td>set out</td>
<td>start to do something</td>
<td></td>
<td></td>
</tr>
<tr>
<td>splash out</td>
<td>spend a lot of money</td>
<td></td>
<td></td>
</tr>
<tr>
<td>stir up</td>
<td>cause problems for someone else</td>
<td></td>
<td></td>
</tr>
<tr>
<td>take out</td>
<td>remove something</td>
<td></td>
<td></td>
</tr>
<tr>
<td>take to</td>
<td>start liking something or someone</td>
<td></td>
<td></td>
</tr>
<tr>
<td>throw up</td>
<td>vomit</td>
<td></td>
<td></td>
</tr>
<tr>
<td>tuck in</td>
<td>start eating enthusiastically</td>
<td></td>
<td></td>
</tr>
<tr>
<td>warm up</td>
<td>heat food so that it is not cold</td>
<td></td>
<td></td>
</tr>
<tr>
<td>warm up</td>
<td>prepare for physical activity by exercising gently</td>
<td></td>
<td></td>
</tr>
<tr>
<td>wear down</td>
<td>make weaker</td>
<td></td>
<td></td>
</tr>
<tr>
<td>whip up</td>
<td>prepare a meal very quickly</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Quiz Answers

Unit 3, page 33
1 b 2 a 3 b 4 a

Unit 5, page 60
1 pieces of bread
2 purple
3 cheese and pepperoni (sausage)
4 rice
5 honey
6 orchid
7 Indian
8 Finland (12.0 kg per person)

Unit 6, page 71
1 b 2 b 3 a
Develop your students’ English with Close-Up, a new four-level course for B1 to C1 students. Close-Up brings English to life through spectacular National Geographic photography combined with facts carefully selected to appeal to the inquisitive minds of students. They will discover real places, real people and real English through a ‘Close-Up’ on the world around them.

Key features
- Stunning National Geographic photography used throughout
- High-interest material adapted from National Geographic and other authentic sources
- Theme-related National Geographic DVD material for each unit
- A comprehensive syllabus that addresses the needs of students at C1 level including a focus on skills development

Close-Up C1 Advanced consists of:
- Close-Up C1 Advanced Student’s Book with DVD
- Close-Up C1 Advanced Workbook with Audio CD
- Close-Up C1 Advanced Teacher’s Book
- Close-Up C1 Advanced Teacher’s Resource Pack
- Close-Up C1 Advanced Class Audio CDs
- Close-Up C1 Advanced Interactive Whiteboard Software

National Geographic Learning, a part of Cengage Learning, is a leading provider of materials for English language teaching and learning throughout the world. Visit ngl.cengage.com