

## 1

## Personally Speaking

## Reading

page 6

- 1.1 emotion** (n) /ɪ'məʊʃən/  
a feeling, e.g. happiness, fear, sadness • *I can't describe my emotions when my dog died.*  
➤ emotional (adj)
- 1.2 facial expression** (n) /'feɪʃl ɪks'preʃn/  
what you are feeling or thinking shown on your face • *You could tell he had heard good news from his happy facial expression.*
- 1.3 body language** (n) /'bɒdi 'læŋɡwɪdʒ/  
what you are feeling or thinking shown by the position of your body • *Her body language showed she was confident: she stood up straight and held her head high.*
- 1.4 communicate** (v) /kəm'juːnɪkeɪt/  
share information with sb • *I communicate with my sister by email.* ➤ communication (n), communicative (adj)
- 1.5 disgust** (n) /dɪs'ɡʌst/  
a feeling that sth is unpleasant • *She felt disgust when she saw the dirty food.* ➤ disgust (v), disgusting, disgusted (adj)
- 1.6 anxiety** (n) /æŋ'zaɪəti/  
a feeling of worry • *Try to control any anxiety you feel before exams.* ➤ anxious (adj)
- 1.7 guess** (v) /ges/  
form an opinion without having full knowledge of a situation • *I guessed she was angry as she didn't talk to me all afternoon.* ➤ guess (n)
- 1.8 find out** (phr v) /faɪnd aʊt/  
discover • *The neuroscientist wants to find out what happens in our brains when we experience fear.*
- 1.9 spread** (v) /spred/  
reach a large number of people • *Fear quickly spread in the bank when a man with a gun walked in.* ➤ spread (n)  
👉 Also: rumours spread like wildfire

## Word Focus

page 6

- 1.10 neuroscientist** (n) /nɪʊəəʊ'saɪəntɪst/  
a scientist who studies the brain and nervous system • *The neuroscientist gave a talk about how the brain works.* ➤ neuroscience (n)
- 1.11 nervous system** (n) /'nɜːvəs 'sɪstəm/  
all the nerves in your body • *The nervous system allows the brain to send messages to the body so it can move.*
- 1.12 study** (n) /'stʌdi/  
a particular piece of research • *The neuroscience student read many studies on the nervous system.*  
➤ study (v)

- 1.13 particular** (adj) /pə'tɪkjʊlə/  
used to emphasise that you are talking about one thing; specific • *I remember what happened one particular day; it was 2<sup>nd</sup> July.* ➤ particularly (adv)
- 1.14 automatic** (adj) /ɔːtə'mætɪk/  
done without thinking • *Breathing is an automatic function of the body.*  
➤ automatically (adv)
- 1.15 instinctively** (adv) /ɪn'stɪŋktɪvli/  
(acting) without thinking • *The cat ran instinctively when it saw the angry dog.*  
➤ instinct (n), instinctive (adj)
- 1.16 neutral** (adj) /'njuːtrəl/  
neither positive nor negative • *He didn't take my side in the argument or hers. He remained neutral.* ➤ neutrality (n), neutrally (adv)
- 1.17 motor** (adj) /'məʊtə/  
relating to muscles, nerves and parts of the brain that control movement • *Our motor skills develop slowly, so children take time to learn how to hold a pencil.*
- 1.18 muscle** (n) /mʌsl/  
a part of body that holds bones together and makes them move • *The leg muscles of a track athlete are very strong.* ➤ muscular (adj)
- 1.19 nerve** (n) /nɜːv/  
a long fibre along which messages are sent from your brain to a part of your body or from a part of your body to your brain • *If you damage a nerve, you might be paralysed.*
- 1.20 mechanism** (n) /'mekənɪzəm/  
an aspect of your behaviour which helps you deal with a situation • *Crying is an automatic mechanism which happens when you feel sad.*
- 1.21 deal with** (phr v) /diːl wɪð/  
recognise sth like an unpleasant emotion or a difficult situation and remain in control of yourself in spite of it • *He couldn't deal with the death of his mother and was depressed for a long time.*

## Reading

pages 6–7

- 1.22 fearful** (adj) /'fiəfʊl/  
showing or feeling fear • *Her body language showed how fearful she was of dogs.* ➤ fear (v, n)
- 1.23 posture** (n) /'pɒstʃə/  
the way you stand • *Dancers tend to have good posture and stand up straight.*
- 1.24 process** (v) /'prəʊses/  
deal with sth in a systematic way • *The brain processes information it receives so a person knows how to react.* ➤ process (n)

- 1.25 lead (to)** (v) /li:d (tu:)/  
cause • *Too much fear can lead to a panic attack.*
- 1.26 response** (n) /rɪ'spɒns/  
a reaction • *A common response to danger is to run away fast.* > respond (v), responsive (adj)
- 1.27 visual** (adj) /'vɪʒʊəl/  
relating to sight or things you can see • *Artists have a very good visual imagination.* > vision (n)
- 1.28 conscious** (adj) /'kɒnʃəs/  
aware • *Your conscious mind is the part of your brain that you use to think.* > consciousness (n), consciously (adv)  Opp: unconscious
- 1.29 mind** (n) /maɪnd/  
thoughts • *Her mind told her not to be afraid of the dark, but her instincts said otherwise.*
- 1.30 aware (of)** (adj) /ə'weɪ (ðv)/  
knowing about sth • *I'm aware it's late but I don't want to go to bed yet.* > awareness (n)
- 1.31 concentrate (on)** (v) /'kɒnsəntreɪt (ɒn)/  
focus on sth • *The neuroscientist's study concentrates on how we deal with fear.* > concentration (n)
- 1.32 react** (v) /rɪ'ækt/  
behave in a certain way towards sth or sb • *Police officers are trained to react calmly in dangerous situations.* > reaction (n), reactionary (adj)
- 1.33 still** (adj) /stɪl/  
not moving • *Don't move! Stay still!*
- 1.34 image** (n) /'ɪmɪdʒ/  
a picture; a photo • *Some journalists take images of world events on their mobile phones.*
- 1.35 carry out** (phr v) /'kæəri aʊt/  
do or complete sth • *Research is being carried out on how we react to frightening situations.*
- 1.36 prove** (v) /pru:v/  
show to be true • *The scientists hope to prove that there is life on other planets.* > proof (n)
- 1.37 observer** (n) /əb'zə:və/  
sb who watches or notices sth • *A few observers saw the boy stealing the shoes from the shop.* > observe (v)
- 1.38 still** (n) /stɪl/  
a photograph taken from a film for publicity purposes • *Look at these stills and tell me if you recognise any of the actors.* > still (adj)
- 1.39 participant** (n) /pɑ:'tɪsɪpənt/  
sb who takes part • *The participants in the study had to look at stills of scared people.* > participate (v), participation (n)
- 1.40 armed robber** (n) /ɑ:md 'rɒbə/  
sb who robs a person or place using a gun or other weapon • *The armed robber shot the bank manager and ran off with the money.*
- 1.41 pour** (v) /pɔ:/  
put (liquid) in a cup or glass • *He poured me a cup of tea, but I was too shaken to hold the cup.*
- 1.42 region** (n) /'ri:dʒən/  
area • *She felt a sudden pain in the region of her stomach.* > regional (adj)
- 1.43 connected (to)** (adj) /kə'nektɪd (tu:)/  
related to • *The way we react to films is often connected to the type of music we can hear.* > connect (v), connection (n)
- 1.44 responsible (for)** (adj) /rɪ'spɒnsəbl (fɔ:)/  
causing • *The nervous system is responsible for transmitting messages from the brain to the body.* > responsibility (n)
- 1.45 activate** (v) /'æktɪveɪt/  
make sth start to work • *Scary images activate the visual part of the brain and we then feel fear.* > activation (n), activated (adj)  Opp: deactivate
- 1.46 flock** (n) /flɒk/  
a group of birds, sheep or goats • *A flock of birds flew inland to escape the dangerous storm at sea.* > flock (v)
- 1.47 take off** (phr v) /teɪk ɒf/  
leave the ground • *Hundreds of birds took off and flew away when they heard the gunshot.* > take-off (n)
- 1.48 extremely** (adv) /ɪk'stri:mli/  
very much • *'It is extremely important to catch this dangerous armed robber,' said the police officer.* > extreme (n, adj)
- 1.49 evolutionary** (adj) /ɪ:və'lju:fənri/  
relating to gradual change • *At some point in their evolutionary history, dolphins returned to the sea.* > evolve (v), evolution (n)
- 1.50 prey** (n) /preɪ/  
an animal hunted by another • *Mice are the prey of many large birds.* > prey (v)
- 1.51 fraction** (n) /'frækʃn/  
a very small amount • *In a fraction of a second, panic spread through the room.*
- 1.52 evaluate** (v) /ɪ'vælju:et/  
judge • *The bank manager evaluated the situation and called the police when she realised that someone had stolen the money.* > evaluation (n)
- 1.53 break out** (phr v) /breɪk aʊt/  
start suddenly • *The building was totally destroyed by the fire that broke out.*
- 1.54 adopt** (v) /ə'dɒpt/  
copy; start to use • *The child soon adopted the bad behaviour of his new classmates.* > adoption (n)
- 1.55 rationalise** (v) /'ræʃənəlaɪz/  
think of reasons to justify or explain sth • *He tried to rationalise his fears, but he failed.* > rational (adj), rationally (adv)
- 1.56 focus (on)** (v) /'fəʊkəs (ɒn)/  
concentrate on • *In this study, we focus on the nervous system.* > focus (n)

- 1.57 enable** (v) /ɪn'eɪbl/  
allow to happen • *These experiments enable scientists to learn more about the brain.*
- 1.58 robotic** (adj) /rəʊ'bɒtɪk/  
mechanical, functioning automatically  
• *In Japan, robotic companions are being created to help care for the elderly.*  
➤ robot (n)
- 1.59 perceive** (v) /pə'si:v/  
see and understand • *People and insects perceive their surroundings in different ways.*  
➤ perception (n), perceptive (adj)
- 1.60 respond (to)** (v) /rɪ'spɒnd (tu:)/  
react; take action • *He responded well to the bad news and remained calm.* ➤ response (n)
- 1.61 express** (v) /ɪks'pres/  
show what you think or feel • *She is rather shy and doesn't express her feelings well.*  
➤ expression (n), expressive (adj)
- 1.62 speech** (n) /spi:tʃ/  
words; talking • *Sign language is a form of speech without sound.*

### Brain and body

body language	nerve
facial expression	nervous system
mind	posture
muscle	speech

## Vocabulary

page 8

- 1.63 be in agony** (expr) bi: /ɪn 'ægəni/  
be in a lot of pain • *He was in agony after breaking his arm.*
- 1.64 out of curiosity** (expr) /aʊt əv kjʊərɪ'ʊsəti/  
from a desire to know • *Out of curiosity, can I see a photo of your brother?* ➤ curious (adj)
- 1.65 on the edge of (my) seat** (expr)  
/ʌn ði: edʒ əv (maɪ) si:t/  
thrilled, very excited • *I was on the edge of my seat at the end of the match when the score was still 1-1.*
- 1.66 at a loss for words** (expr) /æt ə lɒs fə wɜ:dz/  
not knowing what to say • *I was at a loss for words when I heard the bad news and couldn't speak.*
- 1.67 with regret** (expr) /wɪð rɪ'gret/  
with sadness • *It is with regret that I must announce I am no longer getting married.*
- 1.68 announce** (v) /ə'naʊns/  
tell people sth publicly or officially • *The judges are going to announce the winner of the competition.* ➤ announcer, announcement (n)
- 1.69 get under (my) skin** (expr)  
/get 'ʌndə (maɪ) skɪn/  
annoy • *That annoying kid at school really gets under my skin.*
- 1.70 amazement** (n) /ə'meɪzmənt/  
great surprise • *We watched John in amazement when he picked up the spider he was terrified of.*  
➤ amaze (v), amazing, amazed (adj), amazingly (adv)
- 1.71 confidence** (n) /'kɒnfɪdəns/  
belief in (your) abilities • *John has a lot of confidence and never feels unsure about himself.*  
➤ confident (adj), confidently (adv)
- 1.72 fury** (n) /'fjʊəri/  
great anger • *He was red with fury when he found out that his money had been stolen.*  
➤ furious (adj), furiously (adv)
- 1.73 joy** (n) /dʒɔɪ/  
happiness • *She was filled with joy when she became a grandmother.* ➤ joyful (adj)
- 1.74 misery** (n) /'mɪzəri/  
great sadness • *Losing his dog caused him terrible misery.* ➤ miserable (adj)
- 1.75 shame** (n) /ʃeɪm/  
an uncomfortable feeling of embarrassment  
• *Sam felt full of shame when her friends found out she was a shoplifter.* ➤ shameful, ashamed (adj)
- 1.76 obvious** (adj) /'ɒbvɪəs/  
easy to see or understand • *It's obvious that he's lying! Look at his face!* ➤ obviously (adv)
- 1.77 poverty** (n) /'pɒvəti/  
the state of being very poor • *There is so much poverty here that people cannot even buy food to eat.* ➤ poor (adj)
- 1.78 experience** (v) /ɪk'spɪəriəns/  
feel or be affected by sth • *He experienced a terrible feeling of panic when he got stuck in the lift.*  
➤ experience (n)
- 1.79 beloved** (adj) /bɪ'lʌvɪd/  
A beloved person or thing is sb or sth that you love a lot • *Her beloved cat means everything to Nancy.*
- 1.80 go missing** (expr) /gəʊ 'mɪsɪŋ/  
disappear • *The police are looking for an elderly woman who went missing yesterday evening.*
- 1.81 overcome** (adj) /əʊvə'kʌm/  
be unable to think clearly • *They were overcome with joy when they won the lottery.*
- 1.82 cheat** (v) /tʃi:t/  
behave dishonestly to gain an advantage in an exam, competition, etc • *He passed the exam because he cheated.* ➤ cheat (n)
- 1.83 affect** (v) /ə'fekt/  
make a change to sb/sth • *If somebody starts crying, it affects Sharon and she starts to cry too.*
- 1.84 effect** (n) /ɪ'fekt/  
the change that one thing has on sth else  
• *Phobias can have a bad effect on your social life.*  
➤ effective (adj), effectively (adv)
- 1.85 alone** (adv) /ə'ləʊn/  
on your own • *She went to the cinema alone because all her friends were busy.*

- 1.86** **lonely** (adj) /'ləʊnli/  
unhappy because you are alone • *He felt lonely after his wife left him.* > loneliness (n)
- 1.87** **convey** (v) /kən'vei/  
communicate feelings or information • *He conveyed his best wishes to the happy couple by email.*
- 1.88** **fright** (n) /'fraɪt/  
a strong feeling of fear • *I got a fright when Ted jumped out from behind the door.* > frighten (v), frightening, frightened (adj)
- 1.89** **experience** (n) /ɪk'spɪəriəns/  
a particular event, feeling, etc that sb has had • *My last holiday was the best experience of my life.* > experience (v)
- 1.90** **award** (n) /ə'wɔːrd/  
sth you give to sb to reward them for sth they have done • *He won an award for best actor in a play.* > award (v)
- 1.91** **proud** (adj) /praʊd/  
pleased with yourself or sb else • *We were proud when our son passed all his exams.*  
> pride (n), proudly (adv)
- 1.92** **optimism** (n) /'ɒptɪmɪzəm/  
hopefulness; the tendency to expect the best to happen • *Your optimism makes everyone feel positive too.* > optimistic (adj)  
☞ Opp: pessimism
- 1.93** **enthusiasm** (n) /ɪn'tʃuːziæzəm/  
great interest • *The boy's enthusiasm for football meant that he trained every day.* > enthusiastic (adj), enthusiastically (adv)
- 1.94** **slam** (v) /slæm/  
close loudly • *Don't slam the door. Close it quietly!* > slam (n)
- 1.95** **annoy** (v) /ə'noɪ/  
make angry • *Her younger brother always tried to annoy her by putting spiders in her bed.*  
> annoyance (n), annoying, annoyed (adj), annoyingly (adv)
- 1.96** **eager** (adj) /'iːgə/  
keen; willing • *She was eager to do well, so she worked very hard.* > eagerness (n), eagerly (adv)

### Adjective endings

<b>-ed</b>	<b>-ous</b>
armed	anxious
beloved	disastrous
disappointed	
terrified	<b>-ble</b>
	terrible
<b>-al</b>	uncontrollable
cultural	
facial	<b>-ic</b>
irrational	automatic
neutral	robotic
visual	specific

## Grammar

page 9

- 1.97** **left-handed** (adj) /left-'hændɪd/  
using your left hand to write • *I'm left-handed and can't write at all with my right hand.*  
> left-handedness (n) ☞ Opp: right-handed
- 1.98** **trait** (n) /treɪt/  
a quality, good or bad, in sb's character • *Personality traits such as optimism tend to run in families.*
- 1.99** **pass on** (phr v) /pɑːs ɒn/  
to go from one generation to another • *She passed on her blue eyes to two of her children.*  
☞ Syn: pass down
- 1.100** **gene** (n) /dʒiːn/  
a part of a chromosome which contains genetic information • *The colour of your eyes and hair is determined by your genes.*
- 1.101** **tend (to)** (v) /tend tuː/  
often do a particular thing • *People who are creative tend to become artists, writers, actors or musicians.* > tendency (n)
- 1.102** **occur** (v) /ə'kɜː/  
happen • *What time did the accident occur?*  
> occurrence (n)
- 1.103** **stressed** (adj) /strest/  
so worried that you cannot relax • *I got stressed in the heavy traffic as I knew I would be late for work.*  
> stress (v, n), stressful (adj)
- 1.104** **cliff** (n) /klɪf/  
a high area of land next to the sea • *There are high cliffs on the island of Santorini.*

## Listening

page 10

- 1.105** **freak out** (phr v) /friːk aʊt/  
suddenly feel shocked; become angry • *Dad freaked out when I crashed his car.*
- 1.106** **weird** (adj) /wiəd/  
very strange • *It's weird that Ken knew about the party because I didn't tell him.* > weirdly (adv)
- 1.107** **turn up** (phr v) /tɜːn ʌp/  
come; appear • *To my surprise, my friends turned up at the airport to say goodbye.*
- 1.108** **cheer up** (phr v) /tʃɪər ʌp/  
feel better • *She cheered up when she heard that she hadn't done badly in the test.*
- 1.109** **terrified** (adj) /'terɪfaɪd/  
very frightened • *He won't swim in the sea because he's terrified of sharks.* > terrify (v), terrifying (adj)
- 1.110** **disappointed** (adj) /dɪsə'pɔɪntɪd/  
sad because sth you expected did not happen • *I felt disappointed because I wasn't invited to the party.* > disappoint (v), disappointment (n)
- 1.111** **absence** (n) /'æbsəns/  
being away from a place • *She's got loads of absences from school, so she might have to repeat the class.* > absent (adj)



- 1.112 inability** (n) /ɪnəˈbɪləti/  
being unable to do sth • *He regretted his inability to speak German when he went to Frankfurt.*  
📖 Opp: ability
- 1.113 poor** (adj) /pɔː/  
bad • *Since you stopped studying, your grades have become poor.* ➤ poorly (adj)
- 1.114 severe** (adj) /sɪˈviə/  
very bad; serious • *She has a severe phobia of open spaces and never leaves the house.*  
➤ severity (n)
- 1.115 extreme** (adj) /ɪkˈstriːm/  
very great in degree or intensity; more severe or unusual than you would expect • *We have had extreme weather recently, with freezing temperatures.* ➤ extremely (adv)
- 1.116 irrational** (adj) /ɪˈræʃənəl/  
not based on reason • *Jumping out the window was an irrational reaction to the small fire.*  
➤ irrationality (n), irrationally (adv) 📖 Opp: rational
- 1.117 anxious** (adj) /ˈæŋkʃəs/  
nervous or worried • *She felt anxious before her driving lesson, but in the end there was nothing to worry about.* ➤ anxiety (n), anxiously (adv)
- 1.118 over-rated** (adj) /əʊvə-ˈreɪtɪd/  
reported to be better than it actually is  
• *Everyone said that the book is good, but I thought it was over-rated and didn't like it at all.*  
➤ over-rate (v)
- 1.119 lack (of)** (n) /læk (əv)/  
not having any or enough • *She refused to lend Jack her car as she had a lack of confidence in his driving abilities.* ➤ lack (v)
- 1.120 overhear** (v) /əʊvəˈhiə/  
hear without sb knowing you are listening  
• *He overheard his teacher and the headmaster talking about his grades.*

## Grammar

page 12

- 1.121 sore** (adj) /sɔː/  
painful • *I've got a sore throat and a headache.*
- 1.122 pale** (adj) /peɪl/  
lacking colour • *She was tired and looked pale.*
- 1.123 explode** (v) /ɪkˈspləʊd/  
burst with great violence • *When the bomb exploded, it destroyed the house.* ➤ explosion (n), explosive (adj)
- 1.124 downtown** (adj) /ˈdaʊntaʊn/  
situated in the central part of a city • *They took a taxi to downtown Chicago.* ➤ downtown (n, adv)
- 1.125 down** (adj) /daʊn/  
depressed; very sad • *The constant rain made me feel down.*
- 1.126 starving** (adj) /ˈstɑːvɪŋ/  
very hungry • *I'm starving. What's for supper?*  
➤ starve (v), starvation (n)

## Phrasal verbs

bottle up	cheer up	pass on
break out	chicken out	take off
burst into	find out	turn up
calm down	freak out	
carry out	get away	

## Use your English page 13

- 1.127 bottle up** (phr v) /ˈbɒtl ʌp/  
not express your feelings • *Harry bottled up his feelings so nobody knew how sad he was.*
- 1.128 burst into** (phr v) /bɜːst ˈɪntuː/  
show sudden emotion • *Little Mary burst into tears when she fell over.*
- 1.129 calm down** (phr v) /kɑːm daʊn/  
stop being angry or excited • *Stop shouting and try to calm down.*
- 1.130 chicken out** (phr v) /ˈtʃɪkɪn aʊt/  
be too scared to do sth • *He wanted to ask her on a date, but chickened out when he saw her talking to another boy.*
- 1.131 loneliness** (n) /ˈləʊnlinəs/  
a feeling of sadness because you are alone • *The old lady had no family and suffered from loneliness.*  
➤ lonely (adj)
- 1.132 depression** (n) /dɪˈpreʃn/  
a serious feeling of sadness • *People who suffer from depression feel very low and they need medical treatment.* ➤ depress (v), depressed, depressing (adj)
- 1.133 specific** (adj) /spəˈsɪfɪk/  
particular • *The scientist gave his assistant specific instructions.* ➤ specify (v), specifically (adv)
- 1.134 acrophobia** (n) /ækɹəˈfəʊbiə/  
fear of heights • *He suffers from acrophobia, so he cannot go near the edge of the balcony.*  
➤ acrophobic (adj)
- 1.135 claustrophobia** (n) /kləʊstɹəˈfəʊbiə/  
fear of closed-in places • *I won't take the lift as I have claustrophobia and I panic in small spaces.*  
➤ claustrophobic (adj)
- 1.136 excessive** (adj) /ɪkˈsesɪv/  
more than is reasonable • *An excessive fear of crowds means he cannot go to the town centre.*  
➤ excess (n), excessively (adv)
- 1.137 disastrous** (adj) /dɪˈzɑːstrəs/  
having very bad consequences  
• *The storm was disastrous and destroyed all the farmers' crops.* ➤ disaster (n), disastrously (adv)
- 1.138 involve** (v) /ɪnˈvɒlv/  
be a necessary part or consequence of sth  
• *Getting over a phobia often involves facing the thing you fear.* ➤ involvement (n)

- 1.139 rapid** (adj) /'ræpid/  
quick • *The athlete has very rapid reactions.*  
➤ rapidity (n), rapidly (adv)
- 1.140 breathe** (v) /bri:ð/  
take in and let out air from your lungs  
• *We couldn't breathe as there was so much dust in the air.* ➤ breath (n)
- 1.141 uncontrollable** (adj) /ʌnkən'trəʊləbl/  
If sth is uncontrollable, you cannot control it.  
• *Panic is an uncontrollable feeling of great fear.*  
➤ uncontrollably (adv) 📖 Opp: controllable
- 1.142 desire** (n) /dɪ'zʌɪə/  
a wish; a need • *She looked so funny that I had a strong desire to laugh.* ➤ desirable (adj), desire (v)
- 1.143 get away** (phr v) /get ə'wei/  
escape • *The armed robber got away from the police in a fast car.*
- 1.144 treat** (v) /tri:t/  
give medical care; try to cure or heal sth or sb  
• *Doctors can treat depression with drugs.*  
➤ treatment (n)
- 1.145 cope (with)** (v) /kəʊp (wɪð)/  
deal with something difficult successfully  
• *It's difficult to cope with twins when they are babies.*

## Writing: an informal letter / email pages 14–15

- 1.146 inappropriate** (adj) /ɪnə'prəʊpriət/  
not suitable • *T-shirts and jeans are inappropriate clothes for a job interview.* ➤ inappropriately (adv)  
📖 Opp: appropriate
- 1.147 hilarious** (adj) /hɪ'leɪ:riəs/  
very funny • *She tells hilarious jokes.*
- 1.148 chatty** (adj) /'tʃati/  
having a friendly, informal style • *I wrote my grandparents a long, chatty email with all our news.*  
➤ chat (n, v)
- 1.149 attend** (v) /ə'tend/  
be present at an event • *How many people attended your cousin's wedding?* ➤ attendance (n)
- 1.150 recommend** (v) /rekə'mend/  
suggest • *I recommend that you take up a sport in order to keep fit.* ➤ recommendation (n)
- 1.151 grateful** (adj) /'greɪtful/  
feeling thankful because sb has done sth for you  
• *I'm grateful for all your help.* ➤ gratitude (n)  
📖 Opp: ungrateful
- 1.152 plus** (prep) /plʌs/  
as well as; and also • *I really like Alan. He's very good-looking. Plus, he's clever and kind.*
- 1.153 distinct** (adj) /dɪ'stɪŋkt/  
clearly different • *He spoke with a distinct American accent.* ➤ distinctly (adv) 📖 Opp: indistinct

- 1.154 achieve** (v) /ə'tʃi:v/  
succeed in doing sth • *She achieved her success because of her hard work and talent.*  
➤ achievement (n), achievable (adv)

## Video: A Chinese Artist in Harlem page 16

- 1.155 custom** (n) /'kʌstəm/  
tradition • *Cooking lamb on a spit at Easter is a Greek custom that goes back many centuries.*  
➤ customary (adj)
- 1.156 portrait** (n) /'pɔ:trɪt/  
a painting or photograph of a person • *The artist painted a beautiful portrait of my mother.*
- 1.157 cultural ambassador** (n)  
/'kʌltʃərəl æm'bæsədə/  
sb who promotes the culture of a particular place • *Georgios Dalaras is a respected cultural ambassador of Greek music.*
- 1.158 immigrant** (n) /'ɪmɪgrənt/  
sb who comes to live in a country from a different one • *Many immigrants from Europe went to Australia to start new lives in the 1950s.*  
➤ immigrate (v), immigration (n)
- 1.159 multicultural** (adj) /mʌltɪ'kʌltʃərəl/  
with many people of different cultures  
• *New York is a multicultural city with people from all over the world.*
- 1.160 landscape** (n) /'lændskeɪp/  
a picture of the countryside • *Can you please paint a landscape of my garden?*
- 1.161 run** (v) /rʌn/  
be in charge of a business, etc • *They run a bakery in the centre of town.*
- 1.162 background** (n) /'bʌkgraʊnd/  
a person's family, culture, education, etc • *She came from a poor working-class background.*
- 1.163 benefit** (v) /'benɪfɪt/  
be helped by sth; help sb • *The English course benefits immigrants to the UK who don't speak the language.* ➤ benefit (n), beneficial (adj)
- 1.164 cosmopolitan** (adj) /kɒzmə'pɒlɪtən/  
with many people from different places and of different cultures • *Many large European cities are cosmopolitan places with people from all over the world.*
- 1.165 ethnicity** (n) /eθ'nɪsɪti/  
membership of a particular group of people who have common characteristics • *She was born in Africa and she says her ethnicity was important to her.*  
➤ ethnic (adj)
- 1.166 introduce** (v) /ɪntrə'dju:s/  
cause sb to experience sth for the first time  
• *Television introduced many people to images of other parts of the world.* ➤ introduction (n)

- 1.167 practise** (v) /'præktɪs/  
do an activity • *She's a doctor and has been practising medicine for 20 years.*
- 1.168 community** (n) /kə'mju:nəti/  
the people living in an area • *We live in a friendly community where people help each other out.*
- 1.169 make a living** (expr) /meɪk ə 'lɪvɪŋ/  
work and earn money • *He makes a living as a doctor.*
- 1.170 field** (n) /fi:ld/  
an area in which you work or study • *My field is neuroscience and I study how people experience fear.*
- 1.171 train** (v) /treɪn/  
teach • *I have trained my dog to bring me the newspaper!* ➤ training, trainer (n)
- 1.173 regard** (v) /rɪ'gɑ:d/  
consider • *He regards Einstein as the greatest physicist of the last century.*
- 1.174 beyond** (prep) /bɪ'jɒnd/  
on the further side of sth • *The explorer wanted to explore the area beyond the mountains.*
- 1.175 culture** (n) /'kʌltʃə/  
the beliefs and arts of a civilisation  
• *You should buy a book about the culture of the country you are going to visit.* ➤ cultural (adj)

# 2 One World?

## Reading

page 18

- 2.1 availability** (n) /ə'veɪlə'bɪlɪti/  
how easy it is to obtain or get sth • *The availability of fresh fruit in winter was limited in the past.*  
➤ available (adj)
- 2.2 goods** (pl n) /gʊdz/  
things made to be sold • *This shop sells leather goods such as bags, shoes and boots.*
- 2.3 service** (n) /'sɜːvɪs/  
an organisation or system that provides sth to the public • *The bus service is good in our area.*
- 2.4 globalisation** (n) /'gləʊbəlaɪ'zeɪʃn/  
making something such as business operate in a lot of different countries all over the world  
• *Globalisation has led to people all over the world working together, often using English to communicate.* ➤ global (adj)

## Word Focus

page 19

- 2.5 source** (n) /sɔːs/  
the place or thing from which sth originates  
• *Lack of money is a source of unhappiness for most people.*
- 2.6 profit** (n) /'prɒfɪ/  
the amount of money you gain when you are paid more for sth than it cost • *The company made a huge profit selling clothes for teenagers.*  
➤ profitable (adj), profitably (adv), profit (v)  
📎 Opp: loss
- 2.7 boundary** (n) /'baʊndəri/  
an imaginary line that separates one area of land from another • *We planted a hedge at the boundary between our houses.*
- 2.8 edge** (n) /ɛdʒ/  
the place or line where sth stops • *Don't walk near the edge of the cliff! You might fall!*
- 2.9 tolerance** (n) /'tɒlərəns/  
willingness to accept the things people do or say even if you do not agree with them  
• *Tolerance is important if we want to live together peacefully.* ➤ tolerant (adj), tolerate (v)  
📎 Opp: intolerance
- 2.10 willingness** (n) /'wɪlɪŋnəs/  
not minding doing sth; not objecting to doing sth • *I appreciate your willingness to help, but I can do the work by myself.* ➤ willing (adj), willingly (adv)
- 2.11 lyrics** (pl n) /'lɪrɪks/  
the words of a song • *The lyrics of this song are in German, so I can't understand them.*

## Reading

page 18–19

- 2.12 destroy** (v) /dɪs'trɔɪ/  
ruin • *Online bullying destroyed her confidence and she no longer wanted to go out.* ➤ destruction (n), destructive (adj)
- 2.13 employment** (n) /ɪm'plɔɪmənt/  
having a paid job • *There are few employment opportunities for young people these days.*  
➤ employ (v), employer, employee (n)  
📎 Opp: unemployment
- 2.14 manufacture** (v) /mænʃʊ'fæktʃə/  
make things in a factory • *Delta is a company that manufactures dairy products.* ➤ manufacturer (n)
- 2.15 ship** (v) /ʃɪp/  
send things by sea • *It took two weeks to ship our things from Greece to the UK.* ➤ ship, shipping (n)
- 2.16 unemployed** (adj) /ʌnɪm'plɔɪd/  
not having a job even though you want one  
• *Unemployed workers can become depressed if they don't find another job quickly.* ➤ unemployment (n)
- 2.17 give up** (phr v) /ɡɪv ʌp/  
stop doing or having sth • *The work was difficult, but they didn't give up and succeeded in the end.*
- 2.18 barely** (adv) /'bɛəli/  
used to say that sth is only just true or possible  
• *He spoke so softly that I could barely hear him.*
- 2.19 survive** (v) /sə'vaɪv/  
stay alive • *All the passengers survived the coach crash.* ➤ survival, survivor (n)
- 2.20 support** (v) /sə'pɔːt/  
provide sb with money or the things they need  
• *She works hard to support her family.*  
➤ support, supporter (n)
- 2.21 foreign** (adj) /'fɒrən/  
from another country • *Foreign tourists always want to visit the Acropolis before they return to their own countries.* ➤ foreigner (n)
- 2.22 company** (n) /'kʌmpəni/  
business • *Microsoft is one of the most profitable companies in the world.*
- 2.23 connect** (v) /kə'nekt/  
join • *You can connect to the Internet at any Internet café.* ➤ connection (n)
- 2.24 identity** (n) /aɪ'dentəti/  
who sb is • *The cultural identity of many people is reflected in their music.* ➤ identify (v), identification (n)
- 2.25 respect** (n) /rɪ'spekt/  
not doing things that other people dislike or regard as wrong • *You must show respect to other people and be polite to them.* ➤ respect (v), respectful, respectable (adj) 📎 disrespect



- 2.26 climate change** (n) /'klaɪmət tʃeɪndʒ/  
changing global weather patterns  
● *Scientists predict that climate change will cause difficult weather conditions for the world in the future.*
- 2.27 local** (adj) /'ləʊkl/  
from the place you are in ● *We tried local dishes like moussaka when we visited Greece.*  
➤ locally (adv)
- 2.28 chain** (n) /tʃeɪn/  
many shops, hotels etc of the same kind  
● *Zara is a chain, so you can find Zara shops in many places.*
- 2.29 catch on** (phr v) /kætʃ ɒn/  
become popular ● *The new fashion quickly caught on and soon everyone was wearing the same style.*
- 2.30 dairy product** (exp) /'deɪrɪ 'prɒdʌkt/  
a food such as butter, cheese or yoghurt  
● *I love eating dairy products like cheese and yoghurt.*
- 2.31 uniqueness** (n) /juː'nɪːknəs/  
being the only one of its kind ● *The uniqueness of this object makes it valuable. It is the only one in existence.* ➤ unique (adj), uniquely (adv)
- 2.32 lifestyle** (n) /'laɪfstɑɪl/  
how sb lives ● *Many people envy the lifestyle of the rich and famous.*
- 2.33 similar** (adj) /'sɪmələ/  
almost the same ● *We have similar interests, which is why we get on so well.* ➤ similarity (n)  
👉 Opp: dissimilar
- 2.34 potential** (n) /pə(ʊ)'tenʃəl/  
the ability to be useful or successful in the future ● *You have the potential to be a good musician, but you have to practise harder.*  
➤ potential (adj), potentially (adv)
- 2.35 concern** (v) /kən'səɪn/  
If sth concerns you, it worries you. ● *Climate change concerns me; it's a very serious problem.*  
➤ concern (n), concerned (adj)
- 2.36 impact** (n) /'ɪmpækt/  
having a strong effect on sb or sth ● *The economic crisis has had an impact on most people's lives.*
- 2.37 wealthy** (adj) /'welθi/  
rich ● *Jack is a wealthy man who gives a lot of his money to charity.* ➤ wealth (n)
- 2.38 co-operation** (n) /kəʊ'ɒpə'reɪʃən/  
working with sb and helping them ● *There's a lot of work to do and I'd appreciate your co-operation.*  
➤ co-operate (v), co-operative (adj)
- 2.39 dietary** (n) /'daɪətəri/  
relating to the kind of food you eat ● *She doesn't have any special dietary requirements; she eats most things.* ➤ diet (n, v)
- 2.40 international** (adj) /ɪntə'næʃənəl/  
involving different countries ● *International travel became possible for people when the cost of air travel fell.*

- 2.41 trade** (v) /treɪd/  
buy and sell ● *Kotsovolos is a chain of shops that trade in electrical goods.*  
➤ trade (n), trader (n)
- 2.42 mayor** (n) /meɪə/  
a person who has been elected to represent a town or city ● *The mayor of our town opened the new library.*
- 2.43 event** (n) /ɪ'vent/  
a planned, organised occasion such as a party or sports competition ● *I love going to events like weddings or formal parties.*
- 2.44 conditions** (pl n) /kən'dɪʃənz/  
the things in people's lives that affect their comfort, safety or success ● *The people lived in terrible conditions: their houses were dirty and they didn't have clean drinking water.*

### Business

availability	import
chain	manufacture
company	outsourcing
do business	professional
employment	profit
export	service
globalisation	trade
goods	unemployed

## Vocabulary

page 20

- 2.45 universal** (adj) /juːnɪ'vɜːsəl/  
relating to everyone and everything ● *Climate change is a universal problem that affects us all.*  
➤ universe (n), universally (adv)
- 2.46 knowledge** (n) /'nɒlɪdʒ/  
information you have about sth ● *Before the Internet, people had less knowledge of the world and other cultures.*  
➤ know (v), knowledgeable (adj)
- 2.47 society** (n) /sə'saɪəti/  
a group of people living in same place with a similar way of life ● *Western society focuses too much on money and success.*  
➤ social (adj), socially (adv)
- 2.48 belief** (n) /bɪ'liːf/  
a feeling that sth is true ● *It is my belief that the climate will change our lives this century.*  
➤ believe (v) 👉 Opp: disbelief
- 2.49 concept** (n) /'kɒnsept/  
idea ● *Dad says youngsters have no concept of what life was like before the Internet.*
- 2.50 aspect** (n) /'æspekt/  
part ● *The best aspect of our visit was the delicious food.*
- 2.51 occurrence** (n) /ə'kʌrəns/  
sth that happens ● *Floods didn't use to be such a frequent occurrence.* ➤ occur (v)

- 2.52 phenomenon** (n) /fɪ'nɒmɪnən/  
a fact or event in nature or society, usually one not fully understood • *Weather is a natural phenomenon which humans cannot control.* > phenomenal (adj)  
📌 NB: Plural = phenomena
- 2.53 expand** (v) /ɪks'pænd/  
become bigger • *The company has expanded and now has two new offices in the UK.*  
> expansion (n)
- 2.54 extend** (v) /ɪk'stend/  
stretch • *The Roman Empire extended across much of Europe and parts of northern Africa.*  
> extent, extension (n), extensive (adj)
- 2.55 exchange** (v) /ɪks'tʃeɪndʒ/  
change for sth else • *I exchanged email addresses with my new colleagues in our Paris office.*  
> exchange (n)
- 2.56 provide** (v) /prə'vaɪd/  
give • *Does this hotel provide free Wi-Fi or do I have to go to an Internet café?* > provision (n)
- 2.57 swap** (v) /swɒp/  
change one thing for another • *We swapped email addresses so we could keep in touch.*
- 2.58 reindeer** (n) /'reɪndɪə/  
a deer with horns that lives in northern countries • *Rudolph is a famous reindeer with a red nose!*
- 2.59 canal** (n) /kə'næl/  
a long, man-made stretch of water for boats to travel on • *We travelled in a gondola along the canals of Venice.*
- 2.60 spice** (n) /spaɪs/  
powder or seeds from a plant with a strong taste or smell used in cooking • *Cumin is a strong spice which you can put in meatballs to make them tasty.*  
> spicy (adj)
- 2.61 highway** (n) /'haɪ,weɪ/  
a main road, one that usually connects towns or cities • *It takes only fifteen minutes to get to my house if you drive on the highway.*
- 2.62 drive-through** (n) /'draɪv-θruː/  
a restaurant where you buy your food from your car and then drive away with it • *We got burgers at the drive-through and didn't even have to get out of the car.*
- 2.63 windmill** (n) /'wɪndmɪl/  
a tall building with sails that turn as the wind blows • *There are windmills on the island of Mykonos.*
- 2.64 mummy** (n) /'mʌmɪ/  
a dead body that was preserved long ago by being rubbed with oils and wrapped in a cloth • *The archaeologist found a number of mummies in the pyramid.* > mummify (v)
- 2.65 cuisine** (n) /kwɪ'ziːn/  
a region's characteristic style of cooking • *I love Italian cuisine, especially the dishes of Sicily.*
- 2.66 dog sledding** (n) /dɒg 'slɛdɪŋ/  
a sport where dogs pull a sled along the snow • *There are dog-sledding competitions in Canada every winter.*
- 2.67 civilisation** (n) /sɪvəlaɪ'zeɪʃn/  
organised human society • *The civilisation of Ancient Greece had a great influence on the world.*  
> civilise (v), civilised (adj)
- 2.68 export** (n) /'eksɒɪt/  
selling goods to another country • *China's exports include clothes and electrical goods.* > export (v)
- 2.69 homeland** (n) /'həʊmlænd/  
native country • *I live abroad, but one day I will return to my homeland.*
- 2.70 influence** (n) /'ɪnfluəns/  
affecting the way people think or act • *Powerful countries often want to have an influence on other countries and control them.*  
> influence (v), influential (adj)
- 2.71 network** (n) /'netwɜːk/  
a large number of roads that cross and meet at many points • *Germany has an excellent transport network.*
- 2.72 port** (n) /pɔːt/  
a town by the sea with a harbour • *The ferry docked at the port of Piraeus.*
- 2.73 roadway** (n) /'rəʊdweɪ/  
the part of a road used by vehicles • *You'll need a jeep in the countryside because there isn't a good roadway.*
- 2.74 proper** (adj) /'prɒpə/  
appropriate; correct • *There wasn't any proper heating in the hotel and we were very cold.*  
> properly (adv)
- 2.75 efficient** (adj) /ɪ'fɪʃnt/  
having or producing the best result • *The most efficient way to get across Athens is to use the Metro.* > efficiency (n), efficiently (adv)  
📌 Opp: inefficient
- 2.76 extensive** (adj) /ɪks'tensɪv/  
very great • *The fire caused extensive damage and it cost a lot of money to repair the house.* > extend (v), extent (n)
- 2.77 import** (n) /'ɪmpɔːt/  
bringing goods from another country • *The import of goods such as clothes from Bangladesh is common in the UK.* > import (v)
- 2.78 trade route** (n) /treɪd ruːt/  
the way goods travel from one place to another • *One famous trade route was the Silk Road, which enabled trade between Asia and Europe.*
- 2.79 land** (n) /lænd/  
area of ground • *The Silk Road was an important trade route over land that connected Europe to Asia.*
- 2.80 conduct** (v) /kən'dʌkt/  
organise or do sth • *The scientist conducted a number of experiments.*

- 2.81 caravan** (n) /'kærəvæn/  
a group of people, animals and vehicles travelling together • *Caravans have been travelling across deserts for centuries.*
- 2.82 domesticate** (v) /də'mestɪkeɪt/  
tame an animal and keep it as a pet or on a farm • *Humans domesticated the dog thousands of years ago.* > domesticated (adj), domestic (adj)
- 2.83 transfer** (v) /træns'fɜː/  
move sth from one place to another • *We transferred our bags to a taxi when we got off the ferry.* > transfer (n)
- 2.84 found** (v) /faʊnd/  
start sth like a city, business etc • *The Romans founded the city of Londinium, known today as London.* > founder (n)
- 2.85 textile** (n) /'tekstaɪl/  
cloth; material • *Polyester is a modern synthetic textile.*
- 2.86 pottery** (n) /'pɒtəri/  
plates, dishes etc made from clay and then baked • *We saw lots of ancient pottery in the museum, but my favourite was a beautiful dish.*

### Traded products

dairy product	pottery
spice	textile

## Grammar

page 21

- 2.87 tribe** (n) /traɪb/  
a group of people of the same race, language and customs • *The cultures of the different Amazonian tribes are very interesting.* > tribal (adj)
- 2.88 elect** (n) /ɪ'lekt/  
If people elect sb, they choose a person to represent them by voting. • *The people of the village elected Mrs Browne as mayor.* > election (n)
- 2.89 conquer** (n) /'kɒŋkə/  
If one country or group of people conquers another, they take complete control of their land. • *The Romans conquered Britain in the first century AD.* > conqueror, conquest (n)
- 2.90 spill** (n) /spɪl/  
If you spill a liquid, it accidentally flows over the edge of its container. • *I spilt coffee all over the cream-coloured carpet.*
- 2.91 contribute** (v) /kən'trɪbjʊːt/  
help to make sth happen • *The army contributed to the expansion of the Roman Empire.* > contribution (n)
- 2.92 form** (n) /fɔːm/  
type • *Early forms of writing look like pictures rather than letters.* > form (v)
- 2.93 record** (n) /'rekɔːd/  
an account of sth in writing, photographs etc so that you can refer to it later • *Records of births and deaths are kept at the local council.*
- 2.94 establish** (v) /ɪs'tæblɪʃ/  
create sth like a city, system or organisation • *Many cities established themselves along rivers where traders passed.*
- 2.95 spring up** (phr v) /sprɪŋ ʌp/  
suddenly start to exist • *A new block of flats has sprung up in our neighbourhood.*
- 2.96 position** (n) /pə'zɪʃn/  
place • *Can you find your position on the map?* > position (v)
- 2.97 waterway** (n) /'wɔːtəweɪ/  
a river, canal, or other route for travel by water • *The Corinth Canal is a narrow waterway.*
- 2.98 come up with** (phr v) /kʌm ʌp wɪð/  
think of • *The Arabs first came up with the concept of zero.*
- 2.99 farming** (n) /'fɑːmɪŋ/  
growing crops and raising animals • *Farming is difficult as working on the land is backbreaking work.* > farm, farmer (n)
- 2.100 handle** (v) /'hændl/  
cope with • *People from the north tend to handle the cold winter weather better than southerners.*
- 2.101 regular** (adj) /'regjʊlə/  
happening at equal intervals • *She has regular, twice-yearly appointments at the dentist because she wants to have healthy teeth.* > regularly (adv)
- 2.102 flood** (n) /flʌd/  
a large amount of water that covers an area that is usually dry • *Every year there are floods after the first rains because so many trees are lost in forest fires.* > flood (v)
- 2.103 agriculture** (n) /'ægrɪkʌltʃə/  
farming • *He is a farmer and has always worked in agriculture.* > agricultural (adj)
- 2.104 incredible** (adj) /ɪn'kredɪbl/  
unbelievable • *It is incredible that the Ancient Egyptians built the pyramids with simple tools* > incredibly (adv)
- 2.105 advancement** (n) /əd'vɑːnsmənt/  
progress • *He owes his rapid career advancement to hard work.* > advance (n, v)
- 2.106 archaeologist** (n) /ɑːkɪ'ɒlədʒɪst/  
sb who studies the past by examining ruins and objects found in the ground • *British archaeologists found the ancient city of Pavlopetri in 1967.* > archaeology (n), archaeological (adj)
- 2.107 dig** (v) /dɪg/  
make a hole in the ground • *The archaeologist dug carefully and found a skeleton.*

- 2.108 ruin** (n) /'ruːɪn/  
a building that has been partly destroyed  
● *The ruins of the temple of Poseidon at Sounion are very beautiful.* > ruin (v)
- 2.109 temple** (n) /'tempəl/  
religious building where people worship  
● *The temple of Poseidon is at Sounion.*
- 2.110 depiction** (n) /dɪ'pɪkʃən/  
representing sb or sth in painting, drawing or writing ● *I thought the novelist's depiction of the hero was excellent.* > depict (v)
- 2.111 Assyrian** (n) /ə'sɪrɪən/  
a person from the ancient kingdom of Mesopotamia, which stretched from Egypt to the Persian Gulf ● *The culture of the Assyrian Empire produced great art.* > Assyria (n)
- 2.112 warrior** (n) /'wɒrɪə/  
a fighter; a soldier ● *The warriors fought with swords.* > war (n)

### Synonyms

call for = require      call off = cancel  
extend = stretch      farming = agriculture

- 2.120 call back** (phr v) /kɔːl bæk/  
phone later ● *I have to go now, but I'll call you back.*
- 2.121 call off** (phr v) /kɔːl ɒf/  
cancel ● *The visit to the museum was called off because there was a strike.*
- 2.122 call up** (phr v) /kɔːl ʌp/  
phone ● *I called up Wendy, but she didn't answer her phone.*
- 2.123 call out** (phr v) /kɔːl aʊt/  
say aloud ● *Mr Jones called out all the pupils' names.*
- 2.124 call on** (phr v) /kɔːl ɒn/  
ask sb to do sth ● *The boss called on me to prepare the agenda for the monthly meeting.*
- 2.125 call for** (phr v) /kɔːl fɔː/  
require ● *Dealing with climate change calls for action from governments worldwide*
- 2.126 call in** (phr v) /kɔːl ɪn/  
ask sb to come to a particular place to do sth for you ● *She called in a plumber to fix the kitchen tap.*
- 2.127 electrician** (n) /ɪlek'trɪʃn/  
sb who installs and mends electrical equipment  
● *An electrician fitted new lights for us.* > electricity (n), electric (adj)

- 2.128 require** (v) /rɪ'kwaɪə/  
need ● *This job requires good computing skills.*  
> requirement (n)
- 2.129 honesty** (n) /'hɒnəsti/  
being honest; telling the truth ● *People trust him because of his honesty; he always tells the truth.* > honest (adj), honestly (adv)  
🗑 Opp: dishonesty
- 2.130 responsibility** (n) /rɪ'spɒnsə'bɪləti/  
duty ● *It is the responsibility of the crew to make sure that passengers wear their seat belts.*  
> responsible (adj) 🗑 Opp: irresponsibility
- 2.131 cancel** (v) /'kænsəl/  
call off; decide that sth will not take place  
● *The concert was cancelled because the lead singer was sick.* > cancellation (n)

- 2.132 reputation** (n) /repju'teɪʃn/  
the opinion people have of sb ● *He has built a reputation as a hard-working employee.*  
> reputable (adj)

- 2.133 empire** (n) /'empaɪə/  
all the countries under the control of one ruler ● *The Romans created an enormous empire that stretched across much of Europe.*  
> emperor (n), imperial (adj)

- 2.134 impression** (n) /ɪm'preʃn/  
Your impression of sb or sth is what you think they are like. ● *His untidy clothes made a bad impression on the interviewer.* > impress (v), impressive (adj)

- 2.135 space** (n) /speɪs/  
place; area ● *We saved space by buying a small sofa.* > spacious (adj)

## Listening

page 22

- 2.113 house** (v) /haʊz/  
If a building, place or container houses sth, it is kept there. ● *Hundreds of famous paintings are housed in the Louvre.*
- 2.114 date back (to)** (phr v) /deɪt bæk (tuː)/  
exist from a time in the past ● *The Parthenon dates back to the 5th century BC.*
- 2.115 major** (adj) /'meɪdʒə/  
important ● *Brussels is a major European city where many important decisions are made.*
- 2.116 illuminate** (v) /ɪ'luːmeɪn/  
light up; decorate with lights ● *The Parthenon is illuminated at night.* > illumination (n)

## Grammar

page 24

- 2.117 air force** (n) /ɛə fɔːs/  
the part of a country's military organisation that is concerned with fighting in the air ● *He joined the air force and flew planes during the war.*
- 2.118 oversleep** (n) /,əʊvə'sliːp/  
sleep for longer than you intended to  
● *She overslept and missed the bus.*

## Use your English

page 25

- 2.119 call round** (phr v) /kɔːl raʊnd/  
visit ● *Let's call round at Tina's house and see if she wants to come out with us.*



- 2.136 stretch** (v) /stretʃ/  
extend • *White cliffs stretch along the south coast of England.* ➤ stretch (n)
- 2.137 medical condition** (n) /'medɪkəl kən'dɪʃən/  
a problem with your health • *Stephen Hawking suffers from a severe medical condition.*
- 2.138 relief** (n) /rɪ'liːf/  
If you feel relief from pain, you no longer feel pain. • *Take some aspirin; it will give you relief from your headache.*  
➤ relieve (v)
- 2.139 professional** (adj) /prə'feʃənəl/  
doing a job to earn money • *Some professional football players make a lot of money.*  
➤ profession (n), professional (n)

## Writing: an opinion essay

pages 26–27

- 2.140 sum up** (phr v) /sʌm ʌp/  
briefly describe the main features of sth  
• *He summed up the main ideas at the end of the lesson.*
- 2.141 grasp** (v) /grɑːsp/  
understand • *He just couldn't grasp the rules of the game.*
- 2.142 view** (n) /vjuː/  
opinion • *My view is that wealthy people should help the poor.*
- 2.143 to my mind** (exp) /tə maɪ maɪnd/  
in my opinion • *To my mind, she is a great artist, but perhaps you disagree.*
- 2.144 do business** (exp) /duː 'bɪznɪs/  
work or trade with • *Many Greek companies do business in the UK and you can buy Greek foods in British supermarkets.*
- 2.145 pleasure** (n) /'pleʒə(r)/  
happiness, enjoyment or satisfaction  
• *He gets a lot of pleasure from his work.*  
➤ please (v), pleased (adj), pleasant (adj)
- 2.146 be worth the effort** (expr) /biː wɜːθ ðiː 'efət/  
be a good idea to try sth • *It was worth the effort to climb to the top of the mountain because the view was amazing.*
- 2.147 effectively** (adv) /ɪ'fektɪvli/  
in a way that gets the result you wanted  
• *They dealt with the problem effectively.*  
➤ effect (n), effective (adj)
- 2.148 recent** (adj) /'riːsənt/  
happening a short time ago • *How was your recent visit to London?* ➤ recently (adv)
- 2.149 cultural awareness** (n) /'kʌltʃərəl ə'weənɪs/  
knowing about and understanding a different culture • *Reading books by foreign writers has increased my cultural awareness.*

- 2.150 key** (n) /kiː/  
the way to achieve sth • *The key to enjoying your trip is to find out a bit about the place you are going to visit.*
- 2.151 enrich** (v) /ɪn'rɪtʃ/  
improve the quality of sth • *Doing a course in pottery-making has enriched her life by giving her a new interest.* ➤ enrichment (n)
- 2.152 conclude** (v) /kən'kluːd/  
finish • *To conclude, I want to thank you all for coming.*  
➤ conclusion (n), conclusive (adj)
- 2.153 abroad** (adv) /ə'brɔːd/  
in another country • *She moved abroad and had to learn the language of the country.*

### Phrasal verbs

all back	call on	come up with
call for	call out	date back (to)
call in	call round	spring up
call off	call up	sum up

## Video: A Special Type of Neighbourhood page 28

- 2.154 neighbourhood** (n) /'neɪbəhʊd/  
part of a town • *We live in a friendly neighbourhood and we know everyone there.* ➤ neighbour (n)
- 2.155 immigrate** (v) /'ɪmɪgreɪt/  
come to live or work in a foreign country  
• *We immigrated from India to the USA ten years ago, so our six-year-old was born here.*  
➤ immigration, immigrant (n)
- 2.156 community member** (n) /kə'mjuːnəti 'membə/  
sb who is part of a social group in a particular area • *Community members met at the town hall to discuss rising crime in the area.*
- 2.157 relative** (n) /'relətɪv/  
a family member • *Her oldest relative is her great-grandfather.*
- 2.158 organisation** (n) /ɔːgənəɪ'zeɪʃn/  
an official group • *WWF is an organisation that tries to save animals.* ➤ organise (v)
- 2.159 district** (n) /'dɪstrɪkt/  
area • *There are many homeless people in the poorer districts of the city.*
- 2.160 mural** (n) /'mjuərəl/  
a painting or other work of art on a wall  
• *Many murals are really good graffiti.*
- 2.161 raise** (v) /reɪz/  
collect (money) • *Our school raised money for poor families.*
- 2.162 reflect** (v) /rɪ'flekt/  
show what sth is like • *His books reflect life in the poorer districts of Chicago.* ➤ reflection (n)

- 2.163 choir** (n) /kwaɪə/  
a group of people who sing together.  
● *Our choir sang at the school concert.*
- 2.164 natural disaster** (n) /'nætʃrəl dɪ'zɑːstə/  
an event like an earthquake, flood, storm or fire that causes destruction and injuries or death ● *The earthquake in Japan was a terrible natural disaster.*
- 2.165 nation** (n) /'neɪʃn/  
an individual country ● *Greece is a small European nation.* ➤ national (n)
- 2.166 lively** (adj) /'laɪvli /  
interesting and exciting ● *The tarantella is a lively Italian dance.*
- 2.167 fairness** (n) /'feənɪs/  
being fair or just ● *The teacher treated us with fairness and listened to all of our views.*  
➤ fair (adj)

# 3 Star Quality

## Word Focus

page 32

- 3.1 heir** (n) /eə/  
the person who takes sb's place or title when that person dies • *Prince Charles is the heir to the British throne and will become king when his mother dies.*
- 3.2 title** (n) /'taɪtl/  
a word like Mr or Mrs that is used before sb's name • *In the box on this form where it says "title", you should write Mrs, Miss or Ms.*
- 3.3 barricade** (v) /'bærɪkeɪd/  
prevent people from coming into a place by blocking the entrance • *The armed robbers barricaded the door of the bank to keep the police out.* > barricade (n)
- 3.4 venom** (n) /'venəm/  
poison from a snake, insect or spider • *The venom of many snakes is fatal unless you have an antidote.* > venomous (adj)
- 3.5 quest** (n) /kwɛst/  
a search • *Archaeologists are on a quest for knowledge about the past.*
- 3.6 sacred** (adj) /'seɪkrɪd/  
holy; connected to God • *Some animals are considered to be sacred.*
- 3.7 holy** (adj) /'həʊli/  
connected to God • *The old lady kissed the holy icon.* > holiness (n)

## Reading

pages 32–33

- 3.8 burial place** (n) /'berɪəl pleɪs/  
where sb who has died is buried; a grave • *The Pyramids of Giza in Egypt are the burial places of pharaohs.*
- 3.9 celebrity** (n) /sə'lebrəti/  
a famous person • *My favourite celebrity is George Clooney.* > celebrate (v), celebration (n), celebratory (adj)
- 3.10 household name** (n) /'haʊshəʊld neɪm/  
well-known person • *Julius Caesar is a household name, being one of the most famous ancient Romans.*
- 3.11 stage** (n) /steɪdʒ/  
the place where actors perform in a theatre • *Our theatre seats were at the front, so we had a good view of the stage.*
- 3.12 royal** (adj) /'rɔɪəl/  
connected to a king or queen • *King Juan Carlos was the head of the Spanish royal family.* > royal, royalty (n)
- 3.13 inspiration** (n) /ɪnspə'reɪʃn/  
sth that gives you a new idea • *Ancient Egypt has been the inspiration for many Hollywood movies.* > inspire (v), inspirational (adj)
- 3.14 monitor** (v) /'mɒnɪtə/  
check the progress of sb or sth • *This machine monitors the changes in temperature during the day.*
- 3.15 orbit** (v) /'ɔ:bɪt/  
move around a planet, moon or sun • *A new satellite has been launched and will orbit Earth for the next ten years.* > orbit (n)
- 3.16 asteroid** (n) /'æstərɔɪd/  
a rock in space • *Some scientists believe an asteroid fell to Earth and ended the age of the dinosaurs.*
- 3.17 silhouette** (n) /sɪlu'et/  
a dark shape seen against a light background • *Behind the curtain, I could see a silhouette moving.*
- 3.18 coin** (n) /kɔɪn/  
a piece of metal which is money • *I paid for my coffee with a two-euro coin.*
- 3.19 persuasiveness** (n) /pə'sweɪsɪvnəs/  
the ability to influence sb's ideas, opinions or actions • *With great persuasiveness she got her dad to let her go on holiday with her friends.* > persuade (v), persuasion (n), persuasive (adj), persuasively (adv)
- 3.20 pleasant** (adj) /'pleznt/  
friendly and polite • *Her son seemed a pleasant young man.* > please (v), pleased (adj), pleasure (n)
- 3.21 stringed instrument** (n) /strɪŋd 'ɪnstrəmənt/  
a musical instrument with strings, e.g. a violin • *He plays two stringed instruments, the guitar and the cello.*
- 3.22 charm** (n) /tʃɑ:m/  
a quality which makes you like or feel attracted to sb or sth • *He has a lot of charm and everyone enjoys his company.* > charm (v), charming (adj)
- 3.23 looks** (pl n) /lʊks/  
appearance • *Some people try to improve their looks with expensive plastic surgery.*
- 3.24 murder** (n) /'mɜ:də/  
the crime of killing a person • *The murder of John Lennon shocked the world.* > murder (v), murderer (n)
- 3.25 decade** (n) /'dekeɪd/  
a period of ten years • *The country's economy has improved in the past decade.*
- 3.26 forces** (pl n) /'fɔ:sɪz/  
army (a group of soldiers) • *Alexander the Great led his forces into battle against the Persians.*

- 3.27 defeat** (v) /dɪ'fi:t/  
beat • *The Allies defeated the Germans in both world wars of the twentieth century.*  
➤ defeat (n)
- 3.28 mausoleum** (n) /mɔːzə'liːəm/  
a building where the members of a rich family are buried • *The dead king was placed in the mausoleum with his ancestors.*
- 3.29 commit suicide** (expr) /kə'mɪt 'suːɪsaɪd/  
kill yourself • *It is said that Marilyn Monroe committed suicide. However, some people think she didn't actually kill herself, but was murdered.*
- 3.30 bury** (v) /'beri/  
put sb who has died in a grave • *When she died, her family buried her next to her husband.*  
➤ burial (n)
- 3.31 location** (n) /ləʊ'keɪʃn/  
the place where sth is situated • *I would love to discover the location of the tomb of Alexander the Great.* ➤ locate (v)
- 3.32 grave** (n) /greɪv/  
the place where a dead person is buried  
• *We placed flowers on the grave and said our goodbyes to Grandma.*
- 3.33 remain** (v) /rɪ'meɪn/  
continue to be sth • *The situation remains unchanged.*
- 3.34 ancestor** (n) /'ænsɛstə/  
a member of your family who lived a long time ago • *Queen Victoria was the ancestor of Queen Elizabeth II.*
- 3.35 site** (n) /saɪt/  
a place where something important happened  
• *The Pyramids are one of the most well-known archaeological sites in the world.*
- 3.36 earthquake** (n) /'ɜːθkweɪk/  
shaking of the ground • *The earthquake shook our flat and all my books fell off the shelf.*
- 3.37 tidal wave** (n) /'taɪdl weɪv/  
a very large wave often caused by an earthquake at sea; a tsunami • *An earthquake and tidal wave hit Japan in 2011.*
- 3.38 rising seas** (pl n) /'raɪsɪŋ siːz/  
ocean levels which are going up • *Rising seas could lead to flooding in many coastal cities.*
- 3.39 man-made** (adj) /'mæn-meɪd/  
caused by people • *Pollution is a man-made problem caused partly by the burning of fossil fuels.*
- 3.40 excavation** (n) /ekska'veɪʃn/  
digging for antiquities • *In 1922, an excavation in Egypt revealed the tomb of the Pharaoh Tutankhamun.* ➤ excavate (v)
- 3.41 fail (to)** (v) /feɪl (tə)/  
be unsuccessful when you try to do sth  
• *They failed to come up with a better plan.*  
➤ failure (n) ➤ Opp: succeed (in)
- 3.42 tomb** (n) /tuːm/  
a large grave • *The tomb of Philip II was excavated by Manolis Andronikos.*
- 3.43 put forward** (phr v) /pʊt 'fɔːwəd/  
suggest for discussion • *The student put forward the idea that a field trip to the site would be interesting.*
- 3.44 lecturer** (n) /'lektʃərə/  
a teacher at a university • *Professor Stems is a university lecturer in biology.* ➤ lecture (v, n)
- 3.45 antiquities** (n) /æn'tɪkwətiːz/  
objects from ancient times  
• *The museum has an amazing collection of Greek antiquities.* ➤ antique (n, adj)
- 3.46 access** (n) /'ækses/  
the right or ability to enter a place • *The only access to the tomb is down this ladder and through that tunnel.* ➤ access (v), accessible (adj)
- 3.47 mention** (v) /'menʃn/  
talk about • *The lecturer mentioned that we should go to the library for more information.*
- 3.48 in advance** (expr) /ɪn əd'vɑːns/  
before something happens • *We booked tickets for the concert a month in advance.*
- 3.49 convinced** (adj) /kən'vɪnst/  
feeling certain that sth is true • *The archaeologist was convinced that there were more tombs in the area.* ➤ convince (v), convincing (adj)
- 3.50 lie** (v) /laɪ/  
be located in a particular place • *Epidavros lies to the south of Corinth.*
- 3.51 alongside** (prep) /ə'lɒŋ'saɪd/  
next to • *You can park your car alongside ours.*
- 3.52 victorious** (adj) /vɪk'tɔːrɪəs/  
having won • *The victorious forces marched through the streets of the city they had taken.*  
➤ victory, victor (n)
- 3.53 enemy** (n) /'enəmi/  
sb who is against you • *France and Germany were enemies during World War II.*
- 3.54 (the) press** (n) /('ðə) pres/  
newspapers and magazines • *She said she'd go to the press with her story unless they gave her money.*

### People

celebrity  
heir

household name  
ancestor

### Archaeology

burial place  
coin

site  
excavation

tomb



# Vocabulary

page 34

- 3.55 accomplishment** (n) /ə'kʌmplɪʃmənt/  
sth that is successful; sth that is achieved  
after a lot of work • *Winning an Oscar is an  
accomplishment for filmmakers.* > accomplish (v),  
accomplished (adj)
- 3.56 effort** (n) /'efət/  
trying hard • *John made an effort to be nice even  
though he didn't want to be at the social event.*  
> effortless (adj)
- 3.57 victory** (n) /'vɪktəri/  
winning; success in a war • *The winning forces  
celebrated their victory with a parade.* > victor (n),  
victorious (adj)
- 3.58 chatter** (n) /'tʃætə/  
talk • *The teacher asked us to stop our chatter and  
pay attention.* > chatter (v)
- 3.59 gossip** (n) /'gɒsɪp/  
talk about other people's lives • *There is lots of  
gossip about famous people on morning TV shows.*  
> gossip (v)
- 3.60 rumour** (n) /'ru:mə(r)/  
sth a lot of people are talking about that may  
not be true • *I heard a rumour that he is leaving  
the team.*
- 3.61 massive** (adj) /'mæsɪv/  
enormous; huge • *Elvis Presley was a massive  
star.* > mass (n), massively (adj)
- 3.62 hit** (n) /hɪt/  
success • *My favourite band is Depeche Mode;  
they've had loads of hits over the years.*
- 3.63 figure** (n) /'fɪɡə(r)/  
sb who is important or famous in some  
way • *J.F. Kennedy was one of the most  
important political figures of his time.*
- 3.64 influential** (adj) /ɪnflu'entʃl/  
having an influence on people • *The Dalai  
Lama is an influential figure who many  
people respect.* > influence (v, n)
- 3.65 marked** (adj) /mɑ:kt/  
noticeable • *You have shown a marked  
improvement in your school work.*
- 3.66 notorious** (adj) /nəʊ'tɔ:riəs/  
famous for a bad reason • *George Karagounis  
is notorious for falling over in every match.*  
> notoriety (n)
- 3.67 gifted** (adj) /'ɡɪftɪd/  
naturally talented • *Manos Hatzidakis was a  
gifted composer who wrote many beautiful pieces  
of music.* > gift (n)
- 3.68 qualified** (adj) /'kwɒlɪfaɪd/  
having passed the necessary exams; having the  
necessary experience • *He is a qualified history  
teacher with a degree from Athens University.*  
> qualify (v), qualifications (pl n)  
✎ Opp: unqualified

- 3.69 accomplished** (adj) /ə'kʌmplɪʃt/  
talented • *Thanassis Veggos was an accomplished  
actor and comedian.* > accomplish (v),  
accomplishment (n)
- 3.70 guarantee** (v) /gærən'ti:/  
promise sth • *With Jose Mourinho as coach,  
I guarantee that the team will win the championship.*  
> guarantee (n)
- 3.71 sponsor** (v) /'spɒnsə/  
support financially in order to get publicity  
• *Vodafone sponsors the football team  
Olympiakos.* > sponsor, sponsorship (n)
- 3.72 match-fixing** (n) /mætʃ 'fɪksɪŋ/  
arranging the result of a match before it takes  
place, usually to make money from betting  
• *People were shocked to learn about match-fixing  
in football.*
- 3.73 disgrace** (n) /dɪs'greɪs/  
a disrespectful or shameful action that brings  
strong disapproval • *The terrible behaviour of  
the football fans was a disgrace.* > disgrace (v),  
disgraceful (adj) ✎ Also: to be in disgrace
- 3.74 scandal** (n) /'skændl/  
a shocking event • *Why do so many politicians  
become involved in scandals and yet few of them go  
to prison?* > scandalise (v), scandalous (adj)
- 3.75 have stars in one's eyes** (expr)  
/hæv stɑ:z ɪn wʌnz aɪz/  
dream of being famous • *She's got stars in  
her eyes and dreams of winning Greek Idol.*
- 3.76 publicity** (n) /pʌb'lɪsəti/  
attention from the public • *Many stars appear on  
talk shows to get publicity for their new films.*
- 3.77 PR** (abbreviation) /pi: ɑ:z/  
public relations; explaining to the public  
what an organisation does so that they will  
approve of it • *Ronald deals with the celebrity's  
PR and talks to the press for him.*
- 3.78 social networking** (n) /'səʊʃl 'netwɜ:kɪŋ/  
socialising with people online • *Social  
networking is a way of keeping in touch with all  
your friends.*
- 3.79 release** (v) /rɪ'li:z/  
make sth available for people to buy or see  
• *The band have just released their new CD.*  
> release (n)
- 3.80 supporter** (n) /sə'pɔ:tə(r)/  
sb who likes a particular sports team or  
political party • *Thousands of Liverpool  
supporters watched the final.* > support (v, n)
- 3.81 fan** (n) /fæn/  
a supporter; an admirer • *She's a fan of  
Madam Lala and has all her CDs.*
- 3.82 account** (n) /ə'kaʊnt/  
a regular online service • *I don't have a  
Facebook account because I don't want to  
be like everyone else.*

- 3.83 comment** (n) /'kɒment/  
sth you say; a remark • *The prime minister made a comment about the debt crisis on his blog.*  
➤ comment (v)
- 3.84 privacy** (n) /'prɪvəsi/  
when you are alone and other people cannot see or hear you • *The problem with being famous is that you rarely get any privacy.*  
➤ private (adj)
- 3.85 in the public eye** (expr) /ɪn ðə 'pʌblɪk aɪ/  
receiving a lot of attention in newspapers, on TV, etc. • *As the President's wife, she is constantly in the public eye.*
- 3.86 reveal** (v) /rɪ'viːl/  
make people aware of sth • *The newspaper revealed the star's secret.* ➤ revelation (n)
- 3.87 highly** (adv) /'haɪli/  
very • *Dolphins are highly intelligent animals.*
- 3.88 guard** (v) /ɡɑːd/  
keep sb or sth safe from other people or danger  
• *The house was guarded by a large dog.*  
➤ guard (n)

### Adjectives to describe people

accomplished	notorious
gifted	qualified
influential	

## Grammar

page 35

- 3.89 review** (n) /rɪ'vjʊː/  
a report in the media giving an opinion of a book, film, etc • *The reviews for Joanne Harris' new book are mixed, but the Guardian recommends it.* ➤ review (v), reviewer (n)
- 3.90 contestant** (n) /kən'testənt/  
sb who takes part in a competition  
• *The contestant who won received 5,000 euros.*  
➤ contest (n)
- 3.91 go around** (phr v) /ɡəʊ ə'raʊnd/  
circulate • *There's a rumour going around that the famous couple is splitting up.*
- 3.92 stadium** (n) /'steɪdɪəm/  
a building for sports with a playing field surrounded by many seats • *We watched the athletics at the Olympic stadium.*
- 3.93 start out** (phr v) /stɑːt aʊt/  
begin • *He started out as a mechanic, but ended up as a Formula 1 driver.*
- 3.94 land** (n) /lænd/  
a country or region • *People say that America is the land of freedom.*
- 3.95 aviator** (n) /'eɪvɪeɪtə/  
a pilot • *Amelia Earhart was the first woman aviator to fly solo across the Atlantic.* ➤ aviation (n)

- 3.96 explorer** (n) /ɪk'splɔːrə/  
sb who travels to new places to find out about them • *Dutch explorers were the first Europeans to discover Australia and they named it New Holland.*  
➤ explore (v), exploration (n)
- 3.97 amateur** (adj) /'æmətə/  
doing an activity for pleasure, not as a job  
• *He is an amateur photographer but hopes to become professional one day.* ➤ amateur (n)
- 3.98 parachute** (n) /'pærəʃuːt/  
a large piece of cloth which allows you to float to the ground from a plane • *He made his first parachute jump from a plane when he was twenty.*  
➤ parachute (v), parachutist (n)
- 3.99 cosmonaut** (n) /'kɒsməʊnɔːt/  
an astronaut from the former Soviet Union  
• *Yuri Gagarin was the first cosmonaut to go into space.*
- 3.100 spacecraft** (n) /'speɪskrɑːft/  
a vehicle designed to travel in space  
• *The Americans sent the first spacecraft to the moon in 1969.*
- 3.101 launch** (v) /lɔːntʃ/  
send a spacecraft into the sky or into space  
• *Spacecraft need tons of fuel to be launched into space.* ➤ launch (n)
- 3.102 mission** (n) /'mɪʃn/  
an important job that involves travelling somewhere • *The astronaut's mission was to repair part of the space station.*

### More people

agent	explorer
aviator	fan
contestant	lecturer
cosmonaut	warlord
enemy	

## Listening

page 36

- 3.103 royalty** (n) /rɔɪəlti/  
kings, queens and their families • *The event was attended by royalty and politicians.* ➤ royal (adj)
- 3.104 fixed** (adj) /fɪkst/  
not changing • *She has fixed ideas about how children should be brought up.*
- 3.105 entertainment** (n) /entə'teɪnmənt/  
performances that give people pleasure  
• *That film was great entertainment.* ➤ entertain (v), entertainer (n), entertaining (adj)
- 3.106 industry** (n) /'ɪndəstri/  
the companies and people involved in producing a particular type of thing or providing a particular service • *The tourist industry is important to the country's economy.* ➤ industrial (adj)

- 3.107 live up to** (expr) /lɪv ʌp tuː/  
be as good as sb hopes • *I expected a great film, but the last Harry Potter movie didn't live up to my expectations.*
- 3.108 resemble** (n) /rɪˈzembəl/  
look like sb or sth • *Mandy resembles her mother.*  
➤ resemblance (n)

## Speaking

page 37

- 3.109 have in common** (expr) /həv ɪn ˈkɒmən/  
have the same interests as sb; be like sb in a certain way • *I like spending time with her – we have a lot in common.*

## Grammar

page 38

- 3.110 vanish without a trace** (expr) /ˈvænɪʃ wɪˈðəʊt ə treɪs/  
disappear suddenly without leaving any sign • *Many ships have vanished without a trace in the Bermuda Triangle.*
- 3.111 break in** (phr v) /breɪk ɪn/  
enter a place by force, usually in order to steal sth • *Somebody broke into my office and stole my laptop.* ➤ break-in (n)
- 3.112 regret** (v) /rɪˈɡret/  
feel sorry about sth you did or did not do • *I don't regret what I said to him, so I'm not going to apologise.* ➤ regret (n), regretful (adj)
- 3.113 remove** (v) /rɪˈmuːv/  
take off (e.g. clothes, glasses) • *Please remove your shoes before you enter.* ➤ removal (n)
- 3.114 audition** (v) /ɔːˈdɪʃn/  
give a short performance so that sb can judge if you are good enough to act in a play, sing in a concert etc • *You will have to audition for the role.* ➤ audition (n)
- 3.115 lamp post** (n) /læmp pəʊst/  
a tall pole that supports a light over a public area • *The street lights on the lamp posts light up after dark.*

## Use your English

page 39

- 3.116 come in for** (phr v) /kʌm ɪn fɔː/  
receive • *People didn't like his latest film and it came in for a lot of criticism.*
- 3.117 look down on** (phr v) /lʊk daʊn ɒn/  
have a low opinion of • *Dad looks down on pop musicians, but I really admire them.*
- 3.118 circulate** (v) /ˈsɜːkjʊleɪt/  
go around • *News of the scandal circulated fast as soon as the press got hold of it.*
- 3.119 trend** (n) /trend/  
the way sth is changing or developing • *There's a trend towards more violent computer games.* ➤ trendy (adj)

- 3.120 meet expectations** (expr) /miːt ˌekspekˈteɪʃnz/  
be as good as sb hopes • *The film met my expectations and I enjoyed it as much as I thought I would.*
- 3.121 criticism** (n) /ˈkrɪtɪsɪzəm/  
disapproval; judgement • *The documentary about the Greek Revolution of 1821 received a lot of criticism.* ➤ criticise (v), critic (n), critical (adj)
- 3.122 split up** (phr v) /splɪt ʌp/  
separate • *Many Hollywood couples split up; it seems the pressure of fame makes it hard to stay in a relationship.*
- 3.123 in public** (expr) /ɪn ˈpʌblɪk/  
If you do something in public, you do it where people can see you. • *Michael Jackson sometimes wore masks when he went out in public.*
- 3.124 in private** (expr) /ɪn ˈpraɪvɪt/  
If you do something in private, you do it where people cannot see you. • *The star is much friendlier in private in the comfort of his own home.*
- 3.125 under pressure** (expr) /ˈʌndə ˈpreʃə/  
feeling stressed • *On the opening night of the play, the actors felt under pressure to perform well.*
- 3.126 at a price** (expr) /æt ə praɪs/  
not for free • *You lose your privacy when you become famous, which is why they say fame comes at a price.*
- 3.127 agent** (n) /ˈeɪdʒənt/  
sb who represents sb else and helps them find work • *The first thing you must do is get an agent who will find acting work for you.* ➤ agency (n)
- 3.128 on sb's behalf** (expr) /ɒn ˈsʌmbədɪz brɪˈhaːf/  
instead of sb • *Martin can't be here tonight, so on his behalf I want to thank you for this award.*
- 3.129 press conference** (n) /pres ˈkɒnfərəns/  
a meeting when an important person answers reporters' questions • *The mayor held a press conference to announce the new plan.*
- 3.130 to one's astonishment** (expr) /tu wʌnz əˈstɒnɪʃmənt/  
to sb's great surprise • *To our astonishment, Rihanna walked into the shop.*
- 3.131 by all accounts** (expr) /baɪ ɔːl əˈkaʊnts/  
according to a lot of people • *By all accounts, he is an unpleasant man, but I will decide when I meet him.*
- 3.132 behind the scenes** (expr) /brɪˈhaɪnd ðə siːnz/  
when nobody is looking • *The actors seemed to get on well together, but behind the scenes they fought all the time.*
- 3.133 without a doubt** (expr) /wɪθˈaʊt ə daʊt/  
for certain • *Without a doubt, Martin Scorsese is a gifted director.* ☞ Also: doubtless

### Phrasal verbs

come in for	split up
live up to	start out
look down on	turn out
look forward to	turn to
put forward	

## Writing: a story pages 40–41

- 3.134 shock** (n) /ʃɒk/  
emotional upset • *It was a shock to hear that the young actor had committed suicide.*  
➤ shock (v), shocking, shocked (adj)
- 3.135 rip** (v) /rɪp/  
tear • *She ripped the paper into tiny pieces.*  
➤ rip (n)
- 3.136 envelope** (n) /'envələʊp/  
a flat paper cover you put a letter in before you post it • *Don't forget to write your address on the envelope.*
- 3.137 shake like a leaf** (expr) /ʃeɪk laɪk ə li:f/  
tremble from excitement or fear • *She was shaking like a leaf before she went on her first date.*
- 3.138 smile from ear to ear** (expr)  
/smaɪl frəm iə tu iə/  
smile very happily • *We smiled from ear to ear on hearing the good news.*
- 3.139 leap** (v) /li:p/  
jump • *My dog leapt into my arms and licked my face.* ➤ leap (n)
- 3.140 couch** (n) /kaʊtʃ/  
a long seat for two or more people • *She fell asleep on the couch.* ☞ Syn: sofa
- 3.141 stunned** (adj) /stʌnd/  
really shocked • *They were stunned when they realised they had won the lottery.* ➤ stun (v)
- 3.142 warmly** (adv) /wɔ:mlɪ/  
in a friendly way • *She smiled at us warmly.*  
➤ warm (adj), warmth (n)
- 3.143 desperately** (adv) /'despəɾətli/  
very much • *Ella desperately wanted a child.*  
➤ desperate (adj), despair (n)
- 3.144 look forward to** (expr) /lʊk 'fɔ:wəd tu:/  
be excited and happy about sth that is going to happen • *Paula is looking forward to going to university.*
- 3.145 turn out** (phr v) /tɜ:n aʊt/  
end in a particular way • *The day started out well, but turned out badly when he failed the audition.*
- 3.146 rude** (adj) /ru:d/  
impolite • *The rude man shut the door in my face.* ➤ rudeness (n), rudely (adv)

- 3.147 arrogant** (adj) /'ærəgənt/  
behaving in a proud, unpleasant way • *That arrogant man thinks he is the best actor in Hollywood.* ➤ arrogance (n), arrogantly (adv)
- 3.148 bitterly** (adv) /'bɪtəli/  
in a way which shows anger or disappointment • *Dawn was bitterly disappointed when she didn't get the role.*  
➤ bitterness (n), bitter (adj)
- 3.149 at last** (expr) /ət lɑ:st/  
finally • *I waited for weeks but at last the letter arrived.*
- 3.150 not long afterwards** (expr)  
/nɒt lɒŋ 'ɑ:ftəwɜ:ds/  
a little later • *She arrived at four and, not long afterwards, they called her in for the audition.*
- 3.151 out of the blue** (expr) /aʊt əv ðə blu:/  
unexpectedly • *We hadn't heard from Jack for years and then, out of the blue, he sent an email.*
- 3.152 to make matters worse** (expr)  
/tə meɪk 'mætəz wɜ:s/  
as if that wasn't enough • *She couldn't see the stage and, to make matters worse, she had forgotten her glasses.*
- 3.153 nervous** (adj) /'nɜ:vəs/  
worried • *He is always nervous before a date.*  
➤ nervousness (n), nervously (adv)
- 3.154 meanwhile** (adv) /mi:nwaɪl/  
while sth else is happening; in the time between two things happening  
• *Ian was in his room studying. Meanwhile, his mum was preparing dinner.*
- 3.155 without warning** (expr) /wɪð'aʊt 'wɔ:nɪŋ/  
unexpectedly • *It was a lovely day, but without warning it started to rain.*
- 3.156 unexpectedly** (adv) /,ʌnɪk'spektɪdli/  
without warning • *They arrived unexpectedly.*  
➤ expect (v), unexpected (adj)
- 3.157 eventually** (adv) /ɪ'ventʃuəli/  
at the end of a process or a long period of time • *Eventually, he agreed to come.*

## Video: Confucianism in China

page 42

- 3.158 Confucianism** (n) /kən'fju:ʃənɪzəm/  
Chinese ethical and moral philosophy based on the teachings of Confucius • *He is studying the teachings of Confucianism.*
- 3.159 quote** (n) /kwəʊt/  
words from a book, speech, etc. that you repeat because they are interesting or useful  
• *The story begins with a quote from Shakespeare's 'Macbeth'.* ➤ quote (v)



- 3.160 fool** (n) /fu:l/  
an idiot • *Only a fool would go out in the cold without a coat.* ➤ foolish (adj)
- 3.161 warlord** (n) /'wɔ:lɔ:d/  
the leader of an unofficial military group • *The warlords fought each other for years.*
- 3.162 respect (my) elders** (expr)  
/rɪ'spekt (maɪ) 'eldəz/  
treat older people politely and admire them  
• *You should respect your elders; they have more experience than you.*
- 3.163 dynasty** /'dɪnəsti/  
a family of kings and queens who have controlled a country for many years  
• *The Shahi dynasty controlled India for centuries.*
- 3.164 foundation** (n) /faʊn'deɪʃn/  
basis • *Ancient Greek philosophy is at the foundation of modern European thought.*
- 3.165 moral** (adj) /'mɒrəl/  
relating to ideas about what is right and wrong behaviour • *He is a very moral man who tries to do what is right.* ➤ morals (pl n), morality (n)
- 3.166 retire** (v) /rɪ'taɪə/  
stop working because you have reached a certain age • *In the UK, people will have to retire at the age of 67 instead of 65.* ➤ retirement (n), retired (adj)
- 3.167 rule** (v) /ru:l/  
control a country or group of people • *King George III ruled for many years.* ➤ ruler, rule (n)
- 3.168 restore** (v) /rɪ'stɔ:/  
bring back • *After the war, peace was restored.*
- 3.169 justice** (n) /'dʒʌstɪs/  
fairness • *A fair society treats everyone with justice.*  
➤ just (adj)
- 3.170 prosperity** (n) /prɒs'perɪti/  
when people have money and the things they need for a good life • *Prosperity can only return if we manufacture and sell more goods.*  
➤ prosper (v), prosperous (adj)
- 3.171 decline** (v) /dɪ'klaɪn/  
become weaker • *The Roman Empire declined and eventually fell to the barbarians.* ➤ decline (n)
- 3.172 policy** (n) /'pɒləsi/  
a way of doing sth that has been officially decided by a government • *The minister of education explained the new policy for secondary schools.*
- 3.173 dutiful** (adj) /'dju:tɪfʊl/  
doing what is expected of you • *He is very proud of his dutiful son who looks after him in his old age.*  
➤ duty (n)
- 3.174 prosper** (v) /'prɒspə(r)/  
be successful • *His business continues to prosper.*  
➤ prosperous (adj)

# 4 City Living

## Word Focus

page 44

- 4.1 slum** (n) /slʌm/  
a very poor area in a city, where people live in old dirty buildings • *Benji grew up in the slums of Cairo.*
- 4.2 discrimination** (n) /dɪˌskrɪmɪˈneɪʃn/  
when you treat sb or a group of people differently, usually in a worse way, than others  
• *We need laws that will help stop discrimination against the elderly.* ➤ discriminate (v)
- 4.3 mugged** (adj) /mʌgd/  
attacked and robbed in a public place • *Amy was mugged in front of her house.* ➤ mug (v), mugger (n)
- 4.4 gritty** (adj) /ˈɡrɪti/  
difficult, unpleasant or unattractive • *The documentary shows the gritty side of life in this city.*

- 4.14 insecure** (adj) /ˌɪnsɪˈkjʊə(r)/  
not safe or protected • *Living in this neighbourhood, we often feel insecure.*  
➤ insecurity (n) ☞ Opp: secure
- 4.15 depend on** (phr v) /dɪˈpend ɒn/  
If sth depends on sth else, it is changed or decided by that thing. • *Your future depends on how well you do in this exam.*
- 4.16 alley** (n) /ˈæli/  
a narrow street with walls on both sides  
• *The alley behind the shops was dark and scary at night.*
- 4.17 common sense** (n) /ˈkɒmən sɛns/  
when you are able to think and do the right thing and avoid mistakes • *It's common sense to keep matches away from children.*
- 4.18 plus side** (n) /plʌs saɪd/  
the good things about sth; the advantages of sth  
• *On the plus side, you can spend more time with your family now.*
- 4.19 buzz** (n) /bʌz/  
a lot of activity, noise and excitement • *We could hear the buzz of the city from our hotel room.*  
➤ buzz (v)
- 4.20 universe** (n) /ˈjuːnɪvɜːs/  
the Earth and all the planets, stars and everything else in space • *It was an interesting documentary about how the universe began.*
- 4.21 pedestrian** (n) /pəˈdestriən/  
a person walking in the street • *Were any pedestrians injured in the accident?*
- 4.22 pastry shop** (n) /ˈpeɪstri ʃɒp/  
a shop that sells different kinds of small cakes  
• *Everything in that pastry shop is delicious!*
- 4.23 typical** (adj) /ˈtɪpɪkl/  
If sth is typical, it is a good example of a particular group or thing. • *This painting is typical of her work.*
- 4.24 on the run** (expr) /ɒn ðə rʌn/  
in a hurry; while doing sth else. • *He's busy, so he often eats on the run!*
- 4.25 victim** (n) /ˈvɪktɪm/  
a person or thing that is hurt, killed or damaged by sb or sth • *Unfortunately, the victim died two hours after the attack.*
- 4.26 local council** (n) /ˈləʊkl ˈkaʊnsl/  
a group of people who are chosen to make rules and decide things in a particular town or area • *The local council has decided to build a sports centre.*
- 4.27 inhabitant** (n) /ɪnˈhæbɪtənt/  
sb who lives in a particular place • *This island has only three thousand inhabitants.* ➤ inhabit (v)

## Reading

pages 44–45

- 4.5 favela** (n) /fæˈvelə/  
a very poor area in Brazil, with small houses that are close together and in bad condition  
• *Erlen lives in a favela in Rio.*
- 4.6 settlement** (n) /ˈsetlmənt/  
a place where people have come to live • *The family lived in a small settlement in the forest.* ➤ settle (v)
- 4.7 cramped** (adj) /kræmpt/  
not having enough room to move freely • *The house is really small, so we're cramped.*
- 4.8 resident** (n) /ˈrezɪdənt/  
sb who lives in a particular place • *The residents of the village got cut off by snow last winter.*  
➤ reside (v), residence (n)
- 4.9 middle-class** (adj) /ˈmɪdl klaːs/  
connected with educated people who have good jobs and are neither very rich nor very poor • *He comes from a middle-class family.*  
➤ middle class (n)
- 4.10 urban** (adj) /ˈzɪbən/  
in or of a town or city • *More parks in urban areas would make towns more pleasant to live in.*
- 4.11 resources** (n) /rɪˈsɔːsɪz/  
sth that a person, organisation or country has and can use • *We have to make the best use of the resources we've got.*
- 4.12 disadvantaged person** (n) /ˌdɪsədˈvɑːntɪdʒd ˈpɜːsn/  
sb who does not have the things they need to succeed in life • *The organisation helps disadvantaged people find work.*
- 4.13 fortunate** (adj) /ˈfɔːtʃənət/  
lucky • *I was fortunate enough to find a job that I liked.* ➤ fortune (n), fortunately (adv)  
☞ Opp: unfortunate

- 4.28 flatmate** (n) /'flætmeɪt/  
sb who shares a flat with you • *I share a flat with a flatmate, so we pay half the rent each.*
- 4.29 landlord** (n) /'lændlɔ:d/  
a man who rents a building, house, flat, etc to sb  
• *The landlord who owns our flat is not a very helpful man.*
- 4.30 landlady** (n) /'lændleɪdi/  
a woman who rents a building, house, flat, etc to sb • *The landlady showed us round the flat and told us how much rent she charged.*
- 4.31 lodger** (n) /'lɒdʒə/  
sb who pays rent to live in a room in sb's house  
• *Mrs Smith has two lodgers who live upstairs.*
- 4.32 occupant** (n) /'ɒkjʊpənt/  
sb who lives in a building, house, flat, etc  
• *The occupants had to leave the building when the fire broke out.* > occupy (v)
- 4.33 squatter** (n) /'skwɒtə/  
sb who lives in a building illegally • *When they got back from their long holiday in the United States, they found that squatters were living in their house.*  
> squat (v)
- 4.34 tenant** (n) /'tenənt/  
sb who pays rent for the house, flat, etc they live in • *The landlord told the tenant that the rent was going up.*
- 4.35 rent** (n) /rent/  
money you pay to a landlord/landlady to live in a building, house, flat, etc • *The rent for this flat is 700 euros a month.* > rent (v)
- 4.36 commercial** (adj) /kə'mɜ:ʃl/  
related to buying and selling things • *The major department stores are located in the commercial district of the town.* > commercialise, (v) commerce (n)
- 4.37 industrial** (adj) /ɪn'dʌstriəl/  
relating to the mass production of goods  
• *He works at a factory in the industrial park just outside town.* > industry (n), industrialist (n)
- 4.38 inner-city** (adj) /'ɪnə-'sɪti/  
near the centre of a large city, especially where the people are poor • *Inner-city areas are often dirty and have high crime rates.*
- 4.39 outskirts** (pl n) /'aʊtskɜ:ts/  
the edge of town • *He gets a train to the centre of town as he lives on the outskirts in a quiet area.*
- 4.40 residential** (adj) /rezɪ'denʃl/  
where there are only houses and not factories or offices • *The residential area she lives in has many large houses.* > residence, resident (n)
- 4.41 suburb** (n) /'sʌbəzɪb/  
an area of a town or city where people live which is not in the town/city centre • *Kallithea is one of the largest suburbs of Athens.* > suburbia (n), suburban (adj)

- 4.42 majority** (n) /mə'dʒɔ:rəti/  
the largest part of a group of people or things  
• *The majority of students agree with me.*  
📎 Opp: minority
- 4.43 avenue** (n) /'ævɪnju:z/  
a wide road in a town or city, often with trees along it • *The avenue was wide and there were trees all along its length.*
- 4.44 tree-lined** (adj) /tri: laɪnd/  
with trees on both sides • *We drove along a tree-lined road.*
- 4.45 pavement** (n) /'peɪvmənt/  
a path at the side of a road for people to walk on • *We walked along the pavement and then stopped at the kerb before we crossed the road.*
- 4.46 parking meter** (n) /'pɑ:kɪŋ 'mi:tə/  
a machine at the side of a road in which you put money if you want to park your car next to it  
• *She put some coins in the parking meter and went shopping for two hours.*
- 4.47 approach** (v) /ə'prəʊtʃ/  
come near sb or sth • *As you approach the city centre, you'll see a park on your left.*
- 4.48 junction** (n) /'dʒʌŋkʃn/  
a place where two or more roads meet • *There's a stop sign at the next junction so start slowing down now.*
- 4.49 traffic light** (n) /'træfɪk laɪt/  
a set of red, amber and green lights at junctions  
• *The traffic light is green so you can go.*
- 4.50 street sign** (n) /stri:t saɪn/  
a sign at the side of a road with symbols that give drivers information • *That street sign means 'No parking,' so you can't park here.*
- 4.51 speed bump** (n) /spi:d bʌmp/  
a part in a road which is built a little higher to make traffic go slowly • *There are speed bumps in the road outside this primary school, so drive slowly.*
- 4.52 pedestrian area** (n) /pə'destriən 'zɜ:riə/  
a shopping area in a town where vehicles cannot go • *The city centre is a pedestrian area, so you can't drive there.*
- 4.53 zebra crossing** (n) /'zebrə 'krɒsɪŋ/  
white stripes on road where people can cross • *It's safer to cross the street at the zebra crossing.*
- 4.54 speed camera** (n) /spi:d 'kæmərə/  
a camera that takes photographs of cars that are travelling faster than the speed limit  
• *He was going over a hundred kilometres an hour and the speed camera got a photo of his licence plate.*
- 4.55 speed limit** (n) /spi:d 'lɪmɪt/  
the fastest speed you are allowed to drive • *If you drive faster than the speed limit and you are caught, you have to pay a fine.*

# Grammar

page 47

- 4.56 roof** (n) /ru:f/  
the structure that covers or forms the top of a building • *Dad set up a new TV aerial on the roof.*
- 4.57 move out** (phr v) /mu:v aʊt/  
leave the place you live in • *Her parents felt sad when she moved out to live in her own flat.*
- 4.58 ladder** (n) /'lædə(r)/  
a thing that you climb up when you want to reach a high place • *He climbed up the ladder and got in through the window.*
- 4.59 estate agent** (n) /'ɪsteɪt 'eɪdʒənt/  
a person whose job is to sell houses and land • *The estate agent showed us the house.*
- 4.60 town hall** (n) /taʊn hɔ:l/  
a public building used for a town's local government • *I got a copy of my birth certificate at the town hall.*
- 4.61 collapse** (v) /kə'ləps/  
fall down suddenly • *The old house collapsed in the earthquake.*

# Listening

page 48

- 4.62 dweller** (n) /'dwelə/  
sb who lives in a particular place • *Few city dwellers have a garden.* > dwell (v)
- 4.63 citizen** (n) /'sɪtɪzən/  
a legal inhabitant of a country • *After living in Canada for over ten years, James decided to become a citizen so that he could vote.* > citizenship (n)
- 4.64 constant** (adj) /'kɒnstənt/  
continual • *The constant noise in this flat is awful, it's even noisy at night!* > constantly (adv)
- 4.65 level** (n) /'levl/  
amount • *There was a high level of anticipation in the stadium as the fans waited for the band to arrive.*
- 4.66 rural** (adj) /'rʊərəl/  
in or of the countryside • *She lives on a farm in the heart of rural England.*
- 4.67 regulate** (v) /'regjuleɪt/  
control • *She takes medicine to regulate her blood pressure.* > regulation (n)
- 4.68 on a regular basis** (expr) /ʌn ə 'regjələ(r) 'beɪsɪs/  
often or at the same time each day, week, etc • *We meet on a regular basis.*
- 4.69 town planner** (n) /taʊn 'plænə/  
sb who studies the way towns work so that roads, houses, services etc can be provided effectively • *This pedestrian shopping area was designed by a town planner.* > town planning (n)
- 4.70 coast** (n) /kəʊst/  
land next to the sea • *It's often windy here on the coast as nothing protects us from the sea.* > coastal (adj)

- 4.71 inland** (adj) /'ɪnlənd/  
far from the coast • *People prefer to spend their summer holidays on the coast rather than in inland areas.* > inland (n)
- 4.72 home town** (n) /həʊm taʊn/  
the town where you were born and grew up • *He has a Welsh accent because his home town is Cardiff.*
- 4.73 mainly** (adv) /'meɪnli/  
mostly; more than anything else • *The club is popular with local residents, mainly teenagers.*
- 4.74 claim** (v) /kleɪm/  
say sth is true • *Mum claims to be descended from royalty, but I don't think she is.* > claim (n)
- 4.75 salary** (n) /'sæləri/  
money that you are paid every month by the organisation or person you work for • *His salary has gone down and now he can't pay the rent.*
- 4.76 low** (adj) /'ləʊ/  
below the usual or expected standard • *Students with low marks had to do the exam again.* 📎 Opp: high
- 4.77 standard of living** (n) /stændəd əv 'lɪvɪŋ/  
the type of life a person has according to the amount of money they have • *The family's standard of living has dropped since both parents lost their jobs.*
- 4.78 on the rise** (expr) /ʌn ðə raɪz/  
If sth is on the rise, it is increasing. • *Police say that crime is on the rise.*
- 4.79 quality** (n) /'kwɒləti/  
how good or bad sth is • *The quality of her work is amazing.*
- 4.80 operate** (v) /'ɒpəreɪt/  
work • *The machine was not operating properly.* > operation, operator (n)
- 4.81 mood swing** (n) /mu:d swɪŋ/  
change in how you feel • *Shelly has mood swings, so one minute she's happy and the next she's furious.*
- 4.82 mental health** (n) /'mentl helθ/  
the condition of your mind • *Her son suffered from mental health problems.*
- 4.83 health-care worker** (n) /helθ-keə 'wɜ:kə/  
sb whose job is to look after sick people • *A health-care worker visits Grandma once a day to help her take her medicine.*

# Speaking

page 49

- 4.84 I couldn't agree more.** (expr) /'aɪ 'kʊdnt ə'gri:mɔ:/  
used to show that you agree with sb completely • *'We should wait.' 'I couldn't agree more.'*
- 4.85 entirely** (adv) /ɪn'taɪəli/  
completely • *I entirely agree with you.*
- 4.86 up to a point** (expr) /ʌp tu ə pɔɪnt/  
to some degree but not completely • *Yes, that's true, but only up to a point.*



- 4.87 convinced** (adj) /kən'vɪnst/  
completely sure that sth is true • *I was convinced that she was right.* ➤ convince (v)

## Grammar

page 50

- 4.88 accommodation** (n) /ə,kəmə'deɪʃn/  
a place to stay or live • *Finding cheap accommodation in London won't be easy.*
- 4.89 laboratory** (n) /lə'bɒrətəri/  
a special room where scientists work • *Do they do tests on animals in these laboratories?*
- 4.90 carton** (n) /'kɑ:tən/  
a cardboard container • *You can buy a carton of orange juice at a kiosk if you get thirsty.*
- 4.91 loaf** (n) /ləʊf/  
bread that has been baked in one piece  
• *Can I have a loaf of bread, please?*
- 4.92 distinctive** (adj) /dɪs'tɪŋktɪv/  
easily recognisable • *Santorini has very distinctive black sand on its beaches.*
- 4.93 estimate** (v) /'estɪmeɪt/  
try to judge the size, cost etc of sth, without calculating it exactly • *It is estimated that there are around 1,000 homeless people living on the streets of this city.* ➤ estimate (n), estimation (n)
- 4.94 abandoned** (adj) /ə'bændənd/  
no longer used by the people who own it  
• *There are squatters living in that abandoned building.* ➤ abandon (v)
- 4.95 crumbling** (adj) /'krʌmblɪŋ/  
with pieces falling off • *The building looked terrible because of the crumbling walls inside and out.*  
➤ crumble (v)
- 4.96 board up** (phr v) /bɔ:d ʌp/  
cover one or more windows or doors of a house with long flat pieces of wood • *They boarded up the door so no one could open it.*
- 4.97 come to life** (expr) /kʌm tə laɪf/  
become exciting, interesting or full of activity  
• *The party came to life again when they arrived.*
- 4.98 canvas** (n) /'kænvəs/  
a material or place you can paint on • *The wall was a canvas for graffiti artists.*
- 4.99 brighten up** (phr v) /'braɪtn ʌp/  
make sth more pleasant or enjoyable • *The pink curtains brightened up the room.*
- 4.100 charm** (n) /tʃɑ:m/  
sth that makes people like a person or place • *The town still has its traditional charm.*  
➤ charm (v), charming (adj)

## Use your English

page 51

- 4.102 move into** (phr v) /mu:v 'ɪntu:z/  
start living in a place • *He has just moved into a larger flat so he has much more space for his stuff.*
- 4.103 settle down** (phr v) /'setl daʊn/  
start living a fixed and routine life • *'At last you are getting married and settling down,' said Grandma.*
- 4.104 ghost town** (n) /gəʊst taʊn/  
a town that used to have people in it, but now has very few or none • *After the war, many places became ghost towns because the residents had been killed.*
- 4.105 talk of the town** (expr) /tɔ:k əv ðə taʊn/  
sth or sb everyone is talking about • *John is the talk of the town in his new Mercedes; everybody is admiring it.*
- 4.106 a night on the town** (expr) /ə naɪt ɒn ðə taʊn/  
a fun night out • *Janice had a night on the town with her friends to celebrate her birthday.*
- 4.107 paint the town red** (expr) /peɪnt ðə taʊn red/  
go out and have a great time at night • *We always paint the town red at New Year.*
- 4.108 town hall** (n) /taʊn hɔ:l/  
a public building used for a town's local government • *I got a copy of my birth certificate at the town hall.*
- 4.109 pushing and shoving** (expr)  
/'pʊʃɪŋ ənd 'ʃʌvɪŋ/  
when people push each other to get sth  
• *There was a lot of pushing and shoving on the first day of the sales.*
- 4.110 anxiety** (n) /æŋ'zaɪəti/  
a feeling of worry • *Try to control any anxiety you feel before exams.* ➤ anxious (adj)
- 4.111 density** (n) /'densɪti/  
how full sth is • *The population density of major cities is high.* ➤ dense (adj)
- 4.112 square kilometre** (n) /skweə(r) 'kɪləmɪtə(r) /  
the area equal to a square that is one kilometre on each side • *The island is four square kilometres in size.*
- 4.113 peace and quiet** (expr) /pi:s ən 'kwaɪət/  
calm • *She went on holiday to a remote island to get some peace and quiet.*
- 4.114 thrive** (v) /'θraɪv/  
grow; do well • *Jack thrives on city life and loves the noise and crowds.* ➤ thriving (adj)
- 4.115 life (in the) fast lane** (expr) /laɪf ɪn ðə fɑ:st leɪn/  
an exciting, busy way of life that successful people usually have • *As a successful businesswoman, she's living life in the fast lane.*
- 4.116 take advantage (of)** (expr) /teɪk əd'vɑ:ntɪdʒ (əv)/  
make good use of sth • *You should take advantage of these special prices.*
- 4.117 come across** (phr v) /kʌm ə'krɒs/  
meet or find sb or sth by chance • *I've never come across such a horrible person before!*

- 4.118 private** (adj) /'praɪvət/  
for one person or group of people only and not for public use • *The hotel had its own private beach.*
- 4.119 individual** (adj) /ˌɪndɪˈvɪdʒuəl/  
for only one person or thing • *All our students get the individual attention they need.*
- 4.120 expansion** (n) /ɪkˈspænjən/  
when sth increases in size, amount, etc • *They are discussing the expansion of their business.*  
➢ expand (v)
- 4.121 solid** (adj) /'sɒlɪd/  
hard, not in the form of a liquid or gas  
• *When water freezes, it becomes solid.*
- 4.122 cement** (n) /sɪˈment/  
a powder that is mixed with sand and water to make concrete • *The workmen mixed the cement and then covered our yard with concrete.*

### People and housing

flatmate	landlady	occupant	tenant
landlord	lodger	squatter	resident

## Writing: an article

pages 52–53

- 4.123 construction** (n) /kənˈstrʌkʃn/  
the process of building • *The construction of a new motorway can take years.* ➢ construct (v)  
🔗 NB: under construction = being built
- 4.124 challenge** (n) /ˈtʃæləndʒ/  
sth that tests strength, skill or ability • *Your first job will be a challenge because it is difficult.* ➢ challenge (v), challenging (adj)
- 4.125 publish** (v) /pʌblɪʃ/to print sth in a newspaper, magazine or book, etc • *Ken's story was published in the school magazine.* ➢ publisher
- 4.126 function** (v) /ˈfʌŋkʃn/  
work; operate • *This cooker functions with gas.*  
➢ function (n)
- 4.127 electricity** (n) /ɪlekˈtrɪsəti/  
power that is carried by wires and is used to provide light and heat and to make machines work • *Turn off the TV to save electricity.*  
➢ electric (adj)
- 4.128 petrol** (n) /ˈpetrəl/  
fuel used to power vehicles • *My old car ran on petrol but my new one is electric.*
- 4.129 fossil fuel** (n) /ˈfɒsl ˈfjuːl/  
a substance like coal or oil that was formed underground millions of years ago and is used to create energy • *We are dependent on fossil fuels to provide power for our modern lifestyles.*
- 4.130 run out** (phr v) /rʌn aʊt/  
finish; have nothing left • *We have run out of cement, so let's make some more.*

- 4.131 come to a halt** (expr) /kʌm tu ə ˈhɔːlt/  
stop • *The car came to a halt outside our front door.*
- 4.132 cease** (v) /siːs/  
stop • *Unless we start using sustainable energy, our way of life will cease to exist as we run out of power.*
- 4.133 invest (in)** (v) /ɪnˈvest (ɪn)/  
put money, effort or time into sth to make a profit or gain an advantage • *This company invests in people and rewards hard-working employees.* ➢ investment (n)
- 4.134 alternative energy** (n) /ɔːlˈtɜːnətɪv ˈenədʒi/  
a different source of energy from fossil fuel  
• *Solar power is an alternative energy which companies can invest in here.*

### Phrasal verbs

board up	hang out	settle down
brighten up	move into	run out
come across	move out	

- 4.135 essential** (adj) /ɪˈsenʃl/  
completely necessary • *Experience is essential for this job.*

## Video: Urban Art page 54

- 4.136 dimension** (n) /daɪˈmenʃn/  
particular aspect • *Shrek gave film animation a whole new dimension because the humour appealed to adults.*
- 4.137 admire** (v) /ədˈmaɪə/  
respect and like sb or sth • *The painting she admires the most is Da Vinci's Mona Lisa.*  
➢ admirable (adj), admiration, admirer (n)
- 4.138 appreciate** (v) /əˈpriːʃɪeɪt/  
understand how good sb or sth is • *I appreciate all your help. I couldn't have done everything by myself.*  
➢ appreciation (n), appreciative (adj)
- 4.139 setting** (n) /ˈsetɪŋ/  
the place where sth is or where sth happens  
• *That big room was the perfect setting for our show.*
- 4.140 fundamentally** (adv) /fʌndəˈmentəli/  
used when you are talking about the most important thing about sb or sth • *Fundamentally, he is a nice person, but he doesn't make friends easily.*
- 4.141 exploration** (n) /ˌekspləˈreɪʃn/  
looking for and finding sth new • *One of the greatest achievements of space exploration was the moon landing of 1969.* ➢ explore (v), explorer (n)
- 4.142 generation** (n) /dʒenəˈreɪʃn/  
all the people who were born at about the same time • *The younger generation are not interested in politics.*
- 4.143 innovative** (adj) /ɪˈnɒvətɪv/  
clever and new • *There are some innovative machines in this shop.* ➢ innovate (v), innovation (n)

- 4.144 bucket** (n) /'bʌkɪt/  
a round container with handles for holding liquid  
• *Fill this bucket with water and wash the windows.*
- 4.145 bold** (adj) /bəʊld/  
colourful; bright • *I don't really like the bold colours in this painting; I prefer pastels.*
- 4.146 uninhibited** (adj) /ʌnɪn'hɪbɪtɪd/  
confident or relaxed enough to do what you want to  
• *He paints in an uninhibited way and does not worry about what people will think.* 📝 Opp: inhibited

- 4.147 inventive** (adj) /ɪn'ventɪv/  
very good at thinking of new and original ideas  
• *Whoever came up with the idea of the mobile phone must have been very inventive.* ➤ invent (v), invention (n) 📝 Opp: uninventive
- 4.148 deal** (n) /di:l/  
agreement • *You will need a record deal if you want to make a career out of music.* ➤ deal (v)

# 5 Tied to Technology

## page 57

- 5.1 sophisticated** (adj) /sə'fɪstɪkeɪtɪd/  
A sophisticated machine, system, etc is well design and often complicated. • *Computer programs are becoming more sophisticated all the time!*
- 5.2 range of movement** (expr) /reɪndʒ əv 'mu:vmənt/  
the way in which or how well sb can move a part of their body • *The operation gave his shoulder a greater range of movement.*

## Reading

## page 58

- 5.3 costly** (adj) /'kɒstli/  
expensive • *NASA has stopped building space shuttles because it cannot pay for such a costly programme.* > cost (v, n)
- 5.4 irrelevant** (adj) /ɪ'reləvənt/  
not relating to a particular situation and therefore not important • *Many people think a knowledge of Latin is irrelevant in our modern world.* > irrelevance (n) ☞ Opp: relevant
- 5.5 revolutionary** (adj) /revə'lu:ʃənri/  
bringing great change • *The Internet caused revolutionary changes in the way we communicate with each other.* > revolution (n), revolutionise (v)
- 5.6 spectacular** (adj) /spek'tækjʊlə/  
impressive • *The take-off of the space shuttle was a spectacular sight.* > spectacle (n)
- 5.7 wasteful** (adj) /'weɪstfʊl/  
using too much • *Don't be wasteful with water; turn the tap off while you brush your teeth.* > waste (v, n)

## Word Focus

## page 58

- 5.8 beam** (v) /bi:m/  
send • *The torch beamed a light through the darkness.* > beam (n)
- 5.9 distort** (v) /dɪs'tɔ:t/  
change the way sth looks so it becomes hard to recognise • *The old mirror distorted her reflection, so she looked strange.* > distortion (n), distorted (adj)
- 5.10 in earnest** (expr) /ɪn 'ɜ:nɪst/  
seriously; with energy and determination • *She started work on her report in earnest a week before it was due.*
- 5.11 determination** (n) /dɪtɜ:mɪ'neɪʃn/  
a quality that makes you continue and not give up • *John showed a lot of determination when he began training every day for the marathon.* > determined (adj)

- 5.12 emit** (v) /ɪ'mɪt/  
send out • *The fire alarm emitted a very loud noise and everyone ran out of the building.* > emission (n)
- 5.13 pulse** (n) /pʌls/  
an amount of sound that is produced by sth for a short time • *The radar emitted a pulse which showed where the submarine was.* > pulse (v)

## Reading

## pages 58–59

- 5.14 revolutionise** (v) /revə'lu:ʃənaɪz/  
change sth completely • *Smartphones have revolutionised mobile phone technology.* > revolution (n), revolutionary (adj)
- 5.15 thanks to** (expr) /θæŋks tu:/  
because of • *Thanks to archaeologists we are always learning more about the ancient world.*
- 5.16 point out** (phr v) /pɔɪnt aʊt/  
draw attention to • *The teacher pointed out where we had made mistakes in our physics exam.*
- 5.17 atmosphere** (n) /'ætmosfɪə/  
layer of gas around a planet • *The Earth's atmosphere protects us from harmful rays from the sun.* > atmospheric (adj)
- 5.18 precise** (adj) /prɪ'saɪs/  
exact • *This microscope is precise and allows you to see great detail.* > precision (n), precisely (adj) ☞ Opp: imprecise
- 5.19 in orbit** (expr) /ɪn 'ɔ:bɪt/  
circling the Earth • *There are many satellites in orbit around the Earth.*
- 5.20 rocket scientist** (n) /'rɒkɪt 'saɪəntɪst/  
sb who designs rockets • *The rocket scientists wanted to design a more economical rocket.*
- 5.21 astrophysicist** (n) /,æstrəʊ'fɪzɪsɪst/  
sb who studies astrophysics (the structure of the stars and the forces that influence them) • *The astrophysicist made an exciting new discovery about a distant galaxy.*
- 5.22 initial** (adj) /ɪ'nɪʃl/  
first • *Our initial idea was to see Star Wars, but the cinema was full.* > initially (adv)
- 5.23 name sb/sth after sb/sth** (expr) /neɪm 'sʌmbədi/'sʌmθɪŋ 'ɑ:ftə sʌmbədi/'sʌmθɪŋ/  
give sb or sth the same name as another person or thing • *They have named many theatres after famous actors.*
- 5.24 service** (v) /'sɜ:vɪs/  
If sb services a machine, they examine it and keep it working well. • *It's important that someone services your car regularly.* > service (n)



- 5.25 degrade** (v) /di:'greɪd/  
decay; separate into smaller pieces • *A telescope that degrades in orbit will break into many pieces.*  
➤ degradation (n)
- 5.26 successor** (n) /sʌk'sesə/  
a machine or person that takes the place of another one • *The DVD recorder was the successor of the VCR.* ➤ succeed (v)
- 5.27 sonar mapping** (n) /'səʊnə 'mæpɪŋ/  
creating a map using sound reflection • *Sonar mapping can be used to measure the depth of the sea.*
- 5.28 extraordinary** (adj) /ɪk'strɔ:dnri/  
surprising, unusual or impressive • *What an extraordinary idea!*
- 5.29 bat** (n) /bæt/  
a mouse-like animal with wings • *The cave was full of bats hanging from the rock.*
- 5.30 determine** (v) /dɪ'tɜ:mɪn/  
discover • *He determined his location by looking at the map.*
- 5.31 bounce** (v) /baʊns/  
If light or sound bounces, it hits a surface and then moves quickly away from it. • *The bat could work out its location by bouncing sounds off the cave walls.* ➤ bounce (n)
- 5.32 echo** (n) /'ekəʊ/  
a sound that you hear again after a loud noise because it was made near sth such as a wall  
• *The echo of our voices in the empty room sounded strange.* ➤ echo (v)
- 5.33 structure** (n) /'strʌktʃə(r)/  
the way that sth is made • *The student was studying the structure of a bird's brain.*
- 5.34 loudspeaker** (n) /laʊd'spi:kə/  
a piece of equipment used to emit sound  
• *We found the music at the concert too loud because we were standing right next to a loudspeaker.*
- 5.35 ping** (n) /pɪŋ/  
a short, high-pitched noise • *He pressed the bell at hotel reception and it made a loud ping.*  
➤ ping (v)
- 5.36 reflect** (v) /rɪ'flekt/  
send back an image, light or sound off a surface  
• *She looked at her face reflected in the mirror.*  
➤ reflection (n)
- 5.37 capture** (v) /'kæptʃə/  
catch • *The robber was captured on the bank's video system.*
- 5.38 fit (with)** (v) /fɪt wɪð/  
equip (with) • *The tyres are fitted with chains so the car can drive on icy roads.*
- 5.39 record** (v) /rɪ'kɔ:d/  
write down; keep a record of sth • *The black box recorded every movement of the plane.*  
➤ record, recording (n)

- 5.40 depth** (n) /depθ/  
how deep sth is • *The depth of the sea here is over 50 metres.* ➤ deep (adj), deepen (v)
- 5.41 plain** (n) /pleɪn/  
a flat area of land • *The plains in Thessaly are used for farming because the flat land is fertile.*
- 5.42 geological feature** (n) /dʒi:ə'lɒdʒɪkl 'fi:tʃə/  
a particular quality of the land • *The cliffs of Santorini are a well-known geological feature.*
- 5.43 complicated** (adj) /'kɒmplɪkeɪtɪd/  
not simple • *Our maths teacher set us two complicated problems which were too hard for me to solve.* ➤ complicate (v), complication (n)
- 5.44 detect** (v) /dɪ'tekt/  
find • *The sonar equipment detected a large object on the ocean floor that turned out to be a ship.*  
➤ detection, detective (n)

### Space

astrophysicist	rocket scientist
atmosphere	universe
in orbit	

### Sound

echo	pulse	sonar
emit	record	
ping	reflect	

## Vocabulary

page 60

- 5.45 proof** (n) /pru:f/  
sth that shows sth to be true • *This photo of you at the party is proof that you were there.* ➤ prove (v)
- 5.46 valid** (adj) /'vælɪd/  
reasonable and generally accepted • *Her ideas were different but they were perfectly valid.*
- 5.47 excursion** (n) /ɪk'skɜ:ʃn/  
a short trip that a group of people take to visit a place for pleasure • *The excursion to Sounion would have been better if the coach hadn't broken down.*
- 5.48 lecture** (n) /'lektʃə/  
a talk on a particular subject that sb gives to students in a university • *The students didn't understand a word of their first lecture on astrophysics.* ➤ lecture (v), lecturer (n)
- 5.49 interactive** (adj) /ɪntər'æktɪv/  
An interactive computer program, game, etc allows you to communicate with it and reacts to your actions. • *I love playing interactive computer games with other people.* ➤ interact (v), interaction (n)
- 5.50 wind turbine** (n) /wɪnd 'tɜ:bain/  
a building with parts that turn around in the wind, used to produce electricity • *We use a wind turbine to heat water.*

- 5.51 originate** (v) /ə'ri:dʒineɪt/  
come from • *The Olympic Games originated in Greece.* > origin (n), original (n, adj)
- 5.52 generate** (v) /'dʒenəreɪt/  
produce • *This power plant generates enough electricity for half the city.* > generator (n)
- 5.53 run out (of sth)** (phr v) /rʌn aʊt (ɒv 'sʌmθɪŋ)/  
have no more of sth • *We've run out of sugar. I'll go and get some.*
- 5.54 filthy** (adj) /'fɪlθi/  
very dirty • *Wash your hands! They're filthy!*  
> filth (n)
- 5.55 answering machine** (n) /'ɑ:nsəɪɪŋ mə'ʃi:n/  
a machine connected to a phone that voice messages can be left on • *He left a message on her answering machine.*
- 5.56 cash machine** (n) /kæʃ mə'ʃi:n/  
a machine in or outside a bank from where you can get money with a plastic card • *I haven't got any money on me, so I'll stop at the cash machine to withdraw some.*
- 5.57 sewing machine** (n) /'səʊwɪŋ mə'ʃi:n/  
a machine you can sew clothes with • *Mum made me a new skirt on her sewing machine.*
- 5.58 vending machine** (n) /'vendɪŋ mə'ʃi:n/  
a machine you can buy snacks and drinks from with coins • *Put your coins in that slot in the vending machine and then choose the snack you want.*
- 5.59 count** (v) /kaʊnt/  
add up and find the number • *Please count how many students are at the lecture.*
- 5.60 measure** (v) /'meɪʒə/  
find the size or quantity of sth using standard units • *Use a ruler to measure the length of the line.*  
> measurement (n)
- 5.61 release** (v) /rɪ'li:z/  
let sth such as a gas, liquid, etc spread into the area around it • *Oil from the ship was released into the sea.* > release (n)
- 5.62 tool** (n) /tu:l/  
an object used to make or repair things  
• *Dad can't fix your bike without his tools.*
- 5.63 lose** (v) /lu:z/  
not know where sth is • *I've lost my notes; I can't find them anywhere.* > loss (n)
- 5.64 miss** (v) /mɪs/  
not go somewhere or do sth • *He missed the chance to go on the museum trip because he was ill.*
- 5.65 price** (n) /praɪs/  
the money you pay to buy sth • *The price of petrol is increasing all the time.* > pricey (adj)
- 5.66 cost** (n) /kɒst/  
the money needed to buy, do or make sth • *The cost of building satellites must be astronomical.*  
> cost (v), costly (adj)

- 5.67 overwhelm** (v) /əʊvə'welɪn/  
If sth overwhelms sb, it is too much or too difficult to deal with. • *The instructions for her new computer overwhelmed her and she had no idea what to do.* > overwhelming (adj)
- 5.68 auditory** (adj) /'ɔ:dətɪ/ relating to your ability to hear • *The scientist wrote an article about the auditory areas of the brain.*
- 5.69 stimulant** (n) /'stɪmjələnt/  
sth that makes the mind or body more active  
• *Coffee wakes you up as it contains the stimulant caffeine.* > stimulate (v), stimulation (n)
- 5.70 aggressive** (adj) /ə'ɡresɪv/  
angry and ready to attack • *She doesn't walk her new puppy in the park because there are some aggressive dogs there.* > aggression (n)
- 5.71 limitation** (n) /,lɪmɪ'teɪʃn/  
a rule that does not allow sth to increase beyond a certain point • *There should be some limitations on the use of cars in the city.* > limit (v, n)
- 5.72 addict** (n) /'ædɪkt/  
sb who can't stop doing sth • *He is a video games addict and plays for hours every day.* > addiction (n), addicted, addictive (adj)
- 5.73 evident** (adj) /'eɪdɪənt/  
clear • *It was evident from her sad expression that she had heard some bad news.* > evidence (n), evidently (adv)

### Phrasal verbs

hack into	set off
hook up to	set out
plug in	shut down
point out	take on
run out	

### Easily confused words

count – measure	price – cost
lose – miss	

## Grammar

page 61

- 5.74 update** (v) /ʌp'deɪt/  
add the most recent information to something  
• *You need to update your computer's anti-virus program.* > update (n)
- 5.75 virus protection** (n) /'vaɪrəs prə'tekʃn/  
a program that protects your computer from harmful programs or removes them before they can damage your computer • *If you had updated your virus protection, you wouldn't have lost all your work!*
- 5.76 film projector** (n) /fɪlm prə'dʒektə/  
a machine which projects pictures onto a screen  
• *Our school has a film projector which teachers use in class to show us documentaries.*

- 5.77 external modem** (n) /eks'tɜːnəl 'məʊdəm/  
a device that allows a computer to connect to the Internet • *This old computer connects to the Internet through that external modem over there.*
- 5.78 recharge** (v) /riː'tʃɑːdʒ/  
put power back in a battery • *Don't forget to recharge your phone.* ➤ rechargeable (adj)
- 5.79 digital camera** (n) /'dɪdʒɪtl 'kæmrə/  
a camera that produces digital images that can be stored on a computer • *He downloaded his holiday photos from his digital camera onto his laptop.*
- 5.80 faulty** (adj) /'fɔːlti/  
not working properly; not made correctly • *The satellite is faulty, so the astronauts have to repair it.* ➤ fault (n)
- 5.81 equation** (n) /ɪk'weɪʒn/  
a statement in mathematics that shows that two amounts are equal • *I've got five equations for maths homework.*
- 5.82 forbidden** (adj) /fə'bɪdən/  
not allowed • *Eating and drinking on the Metro is forbidden, so please finish your sandwich before you get on the train.* ➤ forbid (v)
- 5.83 check-out** (n) /tʃek-aʊt/  
the place in a supermarket where you pay for the things you want to buy • *He realised at the check-out that he had left his wallet at home.*

### Electrical equipment

answering machine	external modem
appliance	film projector
device	sewing machine
digital camera	

## Speaking

page 63

- 5.84 gadget** (n) /'gædʒɪt/  
a small, useful machine or tool • *It's a cool gadget you can use to cut bread into different shapes.*
- 5.85 device** (n) /dɪ'vaɪs/  
a machine or tool that does a particular job • *He invented a device which translates words into six other languages.*
- 5.86 reliant (on)** (adj) /rɪ'laɪənt (ən)/  
dependent on • *She lives alone, so she has become reliant on her dog for company.* ➤ rely (v)
- 5.87 remote** (adj) /rɪ'məʊt/  
far away from where other people live • *They travelled to a remote island in the Indian Ocean.*

## Use your English

page 65

- 5.88 hack into** (phr v) /hæk 'ɪntuː/  
illegally enter a computer system • *If someone hacks into your computer, they can steal your personal information.*

- 5.89 hook up to** (phr v) /hʊk ʌp tuː/  
connect to a machine • *You can hook your PSP up to the TV and play on a larger screen.*
- 5.90 plug in** (phr v) /plʌg ɪn/  
connect a machine to an electricity supply • *Plug in your laptop to charge the battery.*  
🔌 Opp: unplug
- 5.91 set off** (phr v) /set ɒf/  
cause an alarm to ring • *Don't smoke in the hotel room; you'll set off the alarm.*
- 5.92 shut down** (phr v) /ʃʌt daʊn/  
turn a computer off • *Please shut down your computers before you leave the office.*  
🔌 Opp: start up
- 5.93 electricity supply** (n) /ɪlek'trɪsəti sə'plaɪ/  
a source of power • *We had no electricity supply for three hours during the blackout.*
- 5.94 idiot** (n) /'ɪdɪət/  
a stupid person; sb who does sth silly • *I was an idiot to leave the key in the door!* 🗑 Syn: fool
- 5.95 appliance** (n) /ə'plaɪəns/  
a piece of equipment used in people's homes • *Washing machines are time-saving appliances.*
- 5.96 introverted** (adj) /'ɪntrəvɜːtɪd/  
quiet and not enjoying spending time with other people • *She's always been shy and introverted.*
- 5.97 stable** (adj) /'steɪbl/  
unlikely to move, change or fall • *The patient's condition is stable.* ➤ stability (n)
- 5.98 divorce** (n) /dɪ'vɔːs/  
the end of a marriage by law • *Jenny's parents are getting a divorce.* ➤ divorce (v)
- 5.99 operating system** (n) /'ɒpəreɪtɪŋ 'sɪstəm/  
a set of programs on a computer that controls the way it works • *Which operating system do you use on your tablet?*
- 5.100 artificial intelligence** (n) /,ɑːtɪ'fɪʃl ɪn'telɪdʒəns/  
the study of how to make computers copy human behaviour • *Is it true that artificial intelligence can be used to grade students' essays?*
- 5.101 adapt** (v) /ə'dæpt/  
change the way you do things because you are in a new situation • *Jim is finding it hard to adapt to his new school.*
- 5.102 interact** (v) /,ɪntər'ækt/  
If two people interact, they communicate with each other, do things together, etc. • *Jon interacts well with the other children in his class.*  
➤ interactive (adj), interaction (n)
- 5.103 take on** (phr v) /teɪk ɒn/  
begin to have a certain appearance, quality, role, etc • *Mum's voice took on a more serious tone.*
- 5.104 screenplay** (n) /'skriːnpleɪ/  
the words that are written for a film and the instructions for the actors • *The director was in his room, reading the screenplay for his new film.*

- 5.105 deserve** (v) /dɪ'zɜːv/  
If you deserve sth, it is right that you should have it because of your behaviour or actions. • *She's good. She deserves to win.*
- 5.106 rely (on)** (v) /rɪ'laɪ (ən)/  
need or depend on sb or sth • *She relies on her husband for money.*

## Writing: an essay (1)

pages 66–67

- 5.107 column** (n) /'kɒləm/  
a regular newspaper or magazine article on a particular subject or by a particular journalist  
• *She writes a column on technology for a well-known newspaper.*
- 5.108 entitle** (v) /ɪn'taɪtl/  
give a title to sth • *You should read this article entitled 'Are we alone in the universe?'*  
➤ title (n)
- 5.109 aspect** (n) /'æspekt/  
one of the parts or qualities of a situation, problem, idea, etc • *We need to think about the problem from every aspect.*
- 5.110 depend (on)** (v) /dɪ'pend (ən)/  
rely on • *People who don't buy a newspaper usually depend on the TV for news.*
- 5.111 current affairs** (pl n) /'kʌrənt ə'feəz/  
important political or other events that are happening now • *It is important to keep informed about current affairs so you know what is happening in the world.*
- 5.112 what's more** (expr) /wɒts mɔː/  
in addition; used to add more information  
• *The pay is good. What's more, I really like the job.*
- 5.113 drawback** (n) /'drɔːbæk/  
disadvantage • *I like it here. The only drawback is the weather.*
- 5.114 consequently** (adv) /'kɒnsɪkwəntli/  
as a result • *She lost her passport. Consequently, she couldn't get on the plane.* ➤ consequence (n)
- 5.115 socialise** (v) /'səʊʃəlaɪz/  
spend time enjoying yourself with other people • *People usually socialise with those who are the same age as they are.* ➤ sociable, social (adj)
- 5.116 nevertheless** (adv) /,nevəðə'les/  
however; but • *She had trained really hard. Nevertheless, she didn't win.*
- 5.117 thus** (adv) /ðʌs/  
because of this; as a result of this • *He had lost his phone. Thus, it was impossible for him to call the police.*

## Video: Bionic Mountaineer

page 68

- 5.118 prosthesis** (n) /prɒs'thiːsɪs/  
an artificial body part • *He had a prosthesis fitted after he lost a leg in the war.* ➤ prosthetic (adj)
- 5.119 artificial** (adj) /ɑː'tɪfɪʃl/  
man-made • *She has an artificial arm because she lost her real arm in an accident.*
- 5.120 limb** (n) /lɪm/  
an arm or leg • *The athlete had strong limbs.*
- 5.121 amputate** (v) /'æmpjuteɪt/  
remove a damaged body part in an operation  
• *The climber's toes froze in the snow, so they had to be amputated.* ➤ amputation, amputee (n)
- 5.122 amputee** (n) /æmpjuː'tiː/  
sb who has had a body part removed • *It is hard for amputees to learn to live without a limb.*  
➤ amputate (v)
- 5.123 attempt** (v) /ə'tempt/  
try to do sth difficult • *She attempted to break the world record.* ➤ attempt (n)
- 5.124 suffer** (v) /'sʌfə/  
feel pain • *The climber suffered in the cold for hours before he was rescued.* ➤ suffering (n)
- 5.125 wander** (v) /'wɒndə/  
walk in no particular direction • *We wandered around in the snowstorm with no idea where we were.*
- 5.126 set out (to do sth)** (phr v) /set aʊt (tə də 'sʌmθɪŋ)/  
start doing or working on sth in order to get a particular result • *They set out to build a house in the country.*
- 5.127 disoriented** (adj) /dɪs'ɔːrɪəntɪd/  
confused and lost • *They couldn't see anything in the fog and felt disoriented.*
- 5.128 expose** (v) /ɪks'pəʊz/  
put sb in a situation where they are not protected from sth dangerous • *The winter weather exposed the villagers to the difficulties of cold and snow.*  
➤ exposure (n)
- 5.129 the elements** (pl n) /ðiː 'elɪments/  
the weather, especially bad weather • *The mountaineers faced the elements and managed to survive wind and snow.*
- 5.130 frostbite** (n) /'frɒstbaɪt/  
a condition where a body part becomes damaged because of cold • *The climber's fingers got frostbite in the freezing weather.* ➤ frostbitten (adj)
- 5.131 sensation** (n) /sen'seɪʃn/  
a physical feeling • *I've got no sensation in my fingers because they are so cold.*



- 5.132 surgery** (n) /'sɜːdʒəri/  
an operation • *He had five surgeries on his leg.*  
➤ surgeon (n), surgical (adj)
- 5.133 PhD** (abbr) /piː ɛtʃ 'diː/  
abbreviation for Doctor of Philosophy (a very high level university degree that involves doing research in a particular subject) • *She's got a PhD in chemistry.*
- 5.134 rock face** (n) /rɒk feɪs/  
a very steep surface of rock on the side of a mountain • *It's amazing to see climbers go up high rock faces.*
- 5.135 astounding** (adj) /ə'staʊndɪŋ/  
astonishing • *The amputee's ability to climb on prosthetic legs was truly astounding.* ➤ astound (v)

- 5.136 implement** (v) /'ɪmplɪment/  
to make sth such as a law, idea or system start to work or be used • *Everyone liked the plan, but it was never implemented.*

### Different adjective endings

astounding	irrelevant
complicated	revolutionary
costly	spectacular
initial	wasteful
interactive	

# 6 Fun, Fun, Fun!

## page 69

- 6.1 stunt** (n) /stʌnt/  
sth dangerous or difficult that sb does to entertain people • *It's an excellent adventure film with exciting stunts.*
- 6.2 defy** (v) /dɪ'faɪ/  
happen or do sth in a way that is different from what has been decided, agreed, or what usually happens • *He was fired for defying the manager's orders.*
- 6.3 gravity** (n) /'grævəti/  
the force that causes sth to fall to the ground • *Is there gravity in space?*

## Reading

## page 70

- 6.4 amusement park** (n) /ə'mju:zmənt pɑ:k/  
a fun fair • *Allou Fun Park is a great amusement park with lots of rides.*

## Word Focus

## page 70

- 6.5 sharp** (adv) /ʃɑ:p/  
punctually; exactly on time • *Be at the station at 10 am sharp or you will miss the train.*
- 6.6 punctual** (adj) /'pʌŋktʃʊəl/  
being on time • *You won't have to wait for him. He's always punctual.* > punctuality (n), punctually (adv)
- 6.7 shackled** (adj) /'ʃækld/  
bound with chains to sth • *He feels shackled to his desk as he can't even take a lunch break.* > shackle (v), shackles (pl n)
- 6.8 bound** (adj) /baʊnd/  
tied • *She felt bound by her promise to marry him but wished she could say she had changed her mind.* > bind (v)
- 6.9 chain** (n) /tʃeɪn/  
a line of metal rings that are joined together • *The poor dog was tied to a tree with a heavy chain.*
- 6.10 radical** (adj) /'rædɪkəl/  
very new and different • *Her book explained her radical ideas, but I still don't agree with them.* > radical (n), radically (adv)

## Reading

## pages 70–71

- 6.11 animal shelter** (n) /'æniml 'feltə/  
a place where lost and stray animals are cared for • *We adopted a stray cat from the animal shelter.*
- 6.12 ride** (n) /raɪd/  
a large machine that people ride on for fun at a fair • *The best ride at the amusement park was the ghost train.*

- 6.13 attraction** (n) /ə'trækʃn/  
sth that makes sb go to a place because it's interesting • *The main attraction of the winter fair was the ice skating rink.* > attract (v), attractive (adj)
- 6.14 keep sb going** (expr) /ki:p 'sʌmbədi 'gəʊɪŋ/  
keep sb amused • *There's enough music on this CD to keep us going for hours.*
- 6.15 jaw-dropping** (adj) /'dʒɔ:-,drɒpɪŋ/  
very surprising or shocking • *The jaw-dropping bungee jump he did from that bridge left me speechless.*
- 6.16 awe** (n) /ɔ:/  
respect and amazement • *We watched in awe as the stuntman rode his motorbike over ten cars.* > awesome (adj)
- 6.17 bumper car** (n) /'bʌmpə kɑ:/  
a small car that you drive at a funfair and deliberately try to hit other cars • *As soon as they got to the fair they went on the bumper cars.*
- 6.18 rollercoaster** (n) /'rəʊləkəʊstə/  
a track with steep slopes and curves that people ride on at amusement parks • *Don't eat before you go on the rollercoaster!*
- 6.19 rafting** (n) /'ræftɪŋ/  
travelling on a raft, especially as a sport • *They went rafting on the river.* > raft (n)
- 6.20 worthy** (adj) /'wɜ:ði/  
deserving • *Animal lovers say WWF is a worthy organisation that deserves our support.* > worth (n)
- 6.21 charity** (n) /'tʃærəti/  
an organisation that raises money to help those in need • *S.O.S. is a charity that raises money for children.* > charitable (adj)
- 6.22 concerned** (adj) /kən'sɜ:nd/  
worried • *I'm concerned. I don't know where my child is.* > concern (v, n) ☞ Opp: unconcerned
- 6.23 squander** (v) /'skwɒndə/  
waste • *Dad says I squander too much time watching TV.*
- 6.24 hunch (over)** (v) /hʌntʃ ('əʊvə)/  
sit with rounded shoulders • *Don't hunch over your books; sit up straight.*
- 6.25 minority** (n) /maɪ'nɒrəti/  
the smaller part of a group • *Only a small minority of the people interviewed agree with the new law.* ☞ Opp: majority
- 6.26 a fair bit** (expr) /ə feə(r) bɪt/  
quite a lot; quite often • *I used to play this game a fair bit when it was new.*

- 6.27 volunteer work** (n) /vɒlənt'ɪə wɜ:k/  
work sb offers to do without being paid for it  
• *Why don't you do some volunteer work at the animal shelter?*
- 6.28 indicate** (v) /'ɪndɪkeɪt/  
show • *The results of this survey indicate that teens prefer the cinema to the theatre.* ➤ indication (n), indicative (adj)
- 6.29 range** (n) /reɪndʒ/  
a group of different things of the same type  
• *There is a good range of rides at this amusement park, so it's great for all the family.*
- 6.30 youth** (n) /ju:θ/  
young people • *There is a youth club for teenagers in our area.*
- 6.31 restless** (adj) /'restləs/  
easily bored • *Robert gets restless if he stays home all day.* ➤ rest (v, n)
- 6.32 degree** (n) /dɪ'ɡri:/  
a qualification from a university • *Yiannis is studying for a biology degree at Athens University.*
- 6.33 sample** (v) /'sɑ:mpl/  
try • *He sampled many sports before he decided that tennis was his favourite.* ➤ sample (n)
- 6.34 mature** (v) /mə'tʃʊə/  
start to behave sensibly, like an adult • *Bob matured at summer camp this year and is now more confident.* ➤ mature (adj)
- 6.35 engage (in)** (v) /ɪn'ɡeɪdʒ (ɪn)/  
be involved in • *Teenage boys at this school engage in football and rugby.*
- 6.36 lounge** (v) /laʊndʒ/  
relax lazily • *We lounged around the house all day doing nothing.*
- 6.37 worthwhile** (adj) /wɜ:θ'waɪl/  
worth the time, effort or money spent on sth  
• *If you want to do something worthwhile with your free time, why not join a yoga class and get fit?*
- 6.38 achievement** (n) /ə'tʃi:vmənt/  
sth that sb succeeds in doing • *Learning to drive gave Greg a great sense of achievement.*  
➤ achieve (v)
- 6.39 findings** (pl n) /'faɪndɪŋz/  
results • *The findings of the survey show that most teenagers prefer to go out than sit around at home.*  
➤ find (v)
- 6.40 reserve** (v) /rɪ'zɜ:v/  
arrange for a hotel room, a table at a restaurant, etc to be kept for you to use at a particular time in the future • *I'd like to reserve a table for four, please.*  
➤ reservation (n)
- 6.41 settle down** (phr v) /'setl daʊn/  
become calm and quiet • *Come on, settle down, you two!*
- 6.42 bump into** (phr v) /bʌmp 'ɪntə/  
meet sb by chance • *I bumped into Jack this morning.*

- 6.43 colleague** (n) /'kɒli:g/  
sb you work with • *Sam and Jo have been friends and colleagues for twelve years.*

### Amusement parks

attraction	ride
bumper car	rollercoaster

## Vocabulary

page 72

- 6.44 bowling alley** (n) /'bəʊlɪŋ 'æli/  
a building where you go bowling • *They go to the bowling alley every Saturday.*
- 6.45 board** (n) /bɔ:d/  
a flat piece of wood or card that you play board games on • *Here's the board. Now let's play chess.*
- 6.46 circuit** (n) /'sɜ:kɪt/  
a piece of ground for motorbikes, cars, etc to race around • *They're going to build a Formula One circuit here!*
- 6.47 course** (n) /kɔ:s/  
a place where a sport like golf is played • *He plays golf at the course in Glyfada.*
- 6.48 court** (n) /kɔ:t/  
a place where sports like tennis or basketball are played • *The tennis court was too wet to play on after the rain.*
- 6.49 field** (n) /fi:ld/  
a area of land, often used for sports like football or rugby • *The football field was muddy after the rain.*
- 6.50 pitch** (n) /pɪtʃ/  
a place where a sport like football or cricket is played • *The grass on the new football pitch is top quality.*
- 6.51 ring** (n) /rɪŋ/  
a small area surrounded by ropes where people box • *The boxer entered the ring to cheers from the crowd.*
- 6.52 rink** (n) /rɪŋk/  
a place where you go ice skating • *Let's go ice-skating at the rink this weekend.*
- 6.53 track** (n) /træk/  
a circular course around which runners, cars etc race • *The cars raced round the track.*
- 6.54 host** (v) /həʊst/  
to provide the space and other things necessary for a special event • *Which country is going to host the next World Cup?* ➤ host (n)
- 6.55 capable** (adj) /'keɪpəbl/  
having the ability or qualities necessary for sth  
• *Don't worry – she's capable of looking after herself.*  
➤ capability (n) 📖 Opp: incapable
- 6.56 spectator** (n) /spek'teɪtə/  
sb who watches a sport • *The spectators cheered when the players walked onto the pitch.*  
➤ spectacle (n), spectacular (adj)

- 6.57 seat** (v) /si:t/  
hold, provide seats for • *How many people does the basketball stadium seat?* > seat (n)
- 6.58 award** (v) /ə'wɔ:d/  
give a prize • *They awarded Jean Dujardin an Oscar in 2012 for best performance by an actor in the film The Artist.* > award (n)
- 6.59 finish line** (n) /fɪnɪʃɪŋ laɪn/  
the line where a race ends • *Whoever crosses the finish line first is the winner.*
- 6.60 exhibit** (n) /ɪg'zɪbɪt/  
an object of interest in a museum • *Please do not touch the exhibits in the museum.* > exhibit (v), exhibition (n)
- 6.61 piece** (n) /pi:s/  
an object • *This golden mask is a priceless piece and the museum is very proud to display it.*
- 6.62 stroll** (n) /strɔ:əl/  
slow relaxed walk • *A stroll in the park is very relaxing.* > stroll (v)
- 6.63 wander** (n) /'wɒndə/  
a relaxed walk without destination or purpose • *As soon as I arrived in Paris, I went for a wander around the Latin Quarter.* > wander (v)
- 6.64 seashore** (n) /'si:ʃɔ:/  
the land at the edge of the sea • *They walked along the seashore and breathed in the fresh sea air.*
- 6.65 deal** (v) /di:l/  
give cards to players • *John dealt seven cards to each player.*
- 6.66 shuffle** (v) /'ʃʌfl/  
mix up cards • *He shuffled the cards before the next game of poker.*
- 6.67 grab** (v) /græb/  
have or take sth quickly because you are busy or in a hurry • *Let's grab a sandwich before we go.*
- 6.68 a bite to eat** (expr) /ə baɪt tu: ɪt/  
a snack; a meal • *We got a bite to eat at Yummies on the way home.*
- 6.69 browse** (v) /braʊz/  
search for information on a computer or on the Internet • *We browsed the Internet for information on holidays in the Mediterranean.* > browser (n)
- 6.70 hiking** (n) /'haɪkɪŋ/  
walking in the countryside • *They went hiking in the mountains.* > hike (v, n)
- 6.71 path** (n) /pɑ:θ/  
a narrow strip of ground you walk along • *They walked along the path through the forest admiring the trees.*
- 6.72 compass** (n) /'kʌmpəs/  
a device used to find directions (north, south, east, west) • *To find north, use your compass.*
- 6.73 gear** (n) /gɪə/  
equipment • *The gear I recommend for cycling is a helmet.*

- 6.74 outing** (n) /'aʊtɪŋ/  
a short journey for pleasure or education • *Our school is going on an outing to the Acropolis Museum tomorrow.*
- 6.75 portable** (adj) /'pɔ:təbl/  
that can be carried and moved to another place • *I have a portable television set which I sometimes watch in my bedroom.* > portability (n)
- 6.76 trekker** (n) /'trekə/  
sb who walks a long way as an adventure • *It took the trekkers eight hours to walk across the hills.* > trek (v, n)
- 6.77 geocaching** (n) /'dʒi:əʊ,kæʃɪŋ/  
an activity where you look for hidden objects • *We spend our weekends geocaching and have found two hidden containers already.* > geocache (n)
- 6.78 hide-and-seek** (expr) /haɪd-ənd-si:k/  
a game in which one player shuts their eyes while the others hide, and then goes to look for them • *Kenny hid under the table in the game of hide-and-seek.*
- 6.79 adventure seeker** (n) /əd'ventʃə 'si:kə/  
a person who loves adventure • *This safari is for adventure seekers only!*
- 6.80 container** (n) /kən'teɪnə/  
sth that you can put things in • *Put the biscuits in that container.* > contain (v)
- 6.81 coordinates** (pl n) /kəʊ'ɪdɪnəts/  
a set of numbers which give the exact position of a point on a map • *He put the set of coordinates into the GPS which then showed him where to find the geocache.*
- 6.82 load** (v) /ləʊd/  
put a program into a computer • *You can load these songs onto your MP3 player in just a few minutes.*

### Sport venues

bowling alley	field	rink
course	pitch	track
court	ring	

## Grammar

page 73

- 6.83 feel up to** (phr v) /fi:l ʌp tu:/  
have the strength, energy etc to do sth • *I don't feel up to going out as I'm so tired.*
- 6.84 flame** (n) /fleɪm/  
bright burning gas that you see when sth is on fire • *The flames in the fire burned orange and blue.*
- 6.85 maintain** (v) /meɪn'teɪn/  
keep • *The police maintained order during the demonstration and there was no trouble.* > maintenance (n)



- 6.86 Olympic Torch Relay** (n) /ə'ɒlɪmpɪk tɔːtʃ rɪ'leɪ/  
an event during which the Olympic Flame is carried from Olympia, Greece, to the place where the Olympic Games are going to be held • *The 2004 Olympic Torch Relay was the first to start and end in Greece.*
- 6.87 mirror** (n) /'mɪrə/  
a piece of glass which you can see your reflection in • *She is so vain that she looks at herself in the mirror all the time.* ➤ mirror (v)
- 6.88 host city** (n) /həʊst 'sɪti/  
a country that provides the necessary space, equipment etc for a special event • *Athens was the host city for the 2004 Olympic Games.*

## Listening

page 74

- 6.89 boiling** (adj) /'bɔɪlɪŋ/  
very hot • *It's boiling in here! Open the window.*
- 6.90 proceed** (v) /prə'siːd/  
move in a particular direction • *Would passengers on flight 301 to Rome please proceed to Gate 32?*
- 6.91 miss out (on sth)** (phr v) /mɪs aʊt (ɒn 'sʌmθɪŋ)/  
lose an opportunity to do or have sth • *Get your tickets now! Don't miss out on all the fun!*
- 6.92 discount** (n) /'dɪskaʊnt/  
a reduction in the price of sth • *There is a discount on clothes at this shop – they're 30% cheaper this week.*
- 6.93 annually** (adv) /'ænjʊəli/  
once a year • *The festival is held annually in February.*
- 6.94 catalogue** (n) /'kætələɡ/  
a book with information in it • *I browsed the catalogue to see if there were any nice clothes in it that I could buy.*
- 6.95 venue** (n) /'venjuː/  
a place where an event takes place • *The Olympic Stadium is the perfect venue for track and field events.*
- 6.96 troupe** (n) /truːp/  
a group of singers, actors, dancers etc who work together • *The dance troupe will perform at the Badminton Theatre in March.*

### Sport

finish line	spectator
host city	tournament

### Pastimes

hide-and-seek	stroll
hiking	trekker
outing	

## Speaking

page 75

- 6.97 theme park** (n) /θiːm paːk/  
an amusement park with a theme, eg Disneyland • *They visited a Wild West theme park when they went to the USA.*
- 6.98 aqua park** (n) /'ækwə paːk/  
an amusement park with water slides, swimming pools and rides with flowing water • *The kids had an amazing time at the aqua park.*

## Grammar

page 76

- 6.99 tournament** (n) /'tɔːnəmənt/  
a set of games where you must win to carry on to the next game • *There is one more match in this tournament: the final!*
- 6.100 kick-off** (n) /'kɪk-ɒf/  
the time when a football game starts • *The kick-off for the match between Arsenal and Barcelona is at nine.* ➤ kick off (phr v)

## Use your English

page 77

- 6.101 get together** (phr v) /get tə'geðə/  
meet • *She gets together with her friends every Saturday and they usually watch a DVD.* ➤ get-together (n)
- 6.102 run into** (phr v) /rʌn 'ɪntuː/  
meet by chance • *I ran into Gerry at the shops, so we stopped for a coffee.*
- 6.103 show up** (phr v) /ʃəʊ ʌp/  
appear; arrive • *What time did Kim turn up at the party?*
- 6.104 sit around** (phr v) /sɪt ə'raʊnd/  
spend a lot of time sitting and doing nothing very useful • *The weather was horrible so instead of going out we sat around and watched TV.*
- 6.105 sit back** (phr v) /sɪt bæk/  
get into a comfortable position and relax • *We sat back and enjoyed the film at the cinema.*
- 6.106 sleep in** (phr v) /sliːp ɪn/  
let yourself sleep later than usual in the morning • *Teenagers often go to bed late, so they sleep in the next morning.*
- 6.107 turn down** (phr v) /tɜːn daʊn/  
reject; refuse • *They offered her a job, but she turned it down.*
- 6.108 head out** (phr v) /hed aʊt/  
go out • *Let's head out early so there isn't much traffic.*

## Writing: a report

pages 78–79

- 6.109 screen** (v) /skriːn/  
show a film • *The film will be screened at 7 pm and 10 pm at this cinema.* ➤ screen (n)

- 6.110 part-time** (adv) /pɑ:t-taɪm/  
working a few days or hours per week • *He works part-time at a restaurant, three days a week.*  
📖 Opp: full-time
- 6.111 screening** (n) /'skri:nɪŋ/  
the act of showing a film or television programme • *What are the screening times for 'The Hole' at the Odeon Cinema today?* ➤ screen (v, n)
- 6.112 relevant** (adj) /'reləvənt/  
relating to the subject being discussed • *In the film, the woman's marriage wasn't relevant to the main story, and it could have been left out.*  
➤ relevance (n) 📖 Opp: irrelevant
- 6.113 commitment** (n) /kə'mɪtmənt/  
a thing that you must do • *He made a commitment to help out at the animal shelter every weekend.*
- 6.114 supervisor** (n) /'su:pəvaɪz/  
sb who is in charge of an activity or person and makes sure that things are done correctly • *The department supervisor praised the employees for their hard work.* ➤ supervision (n), supervise (v)
- 6.115 on display** (expr) /ɒn dɪs'pleɪ/  
on show for the public to see • *A famous painting by Picasso is on display at the National Gallery.*
- 6.116 entrance fee** (n) /'entrəns fiː/  
the money you pay to enter (an exhibition) • *The entrance fee for the museum was 10 euros.*

#### Verbs connected to leisure

browse	load	shuffle
deal	screen	take part
host	seat	

## Video: Canyaking Adventure

page 80

- 6.117 canyon** (n) /'kænjən/  
a long narrow valley with steep sides • *The most famous canyon must surely be the Grand Canyon in North America.*
- 6.118 descent** (n) /dɪ'sent/  
movement from a higher to lower level • *The descent from the mountain took the climbers four hours.* ➤ descend (v) 📖 Opp: ascent
- 6.119 hybrid** (n) /'haɪbrɪd/  
a combination of (usually) two things • *This car is a hybrid, so it runs on petrol and electricity.*
- 6.120 steep** (adj) /stiːp/  
rising or falling quickly • *We couldn't ride our bikes because the road was so steep.* ➤ steeply (adv)
- 6.121 trust** (n) /trʌst/  
a strong belief in the goodness of sb or sth • *'My guide dog has my complete trust,' said the blind man.* ➤ trust (v), trustworthy (adj)  
📖 Opp: distrust, mistrust

- 6.122 waterfall** (n) /'wɔ:təfɔ:l/  
water running over a cliff or mountain • *A beautiful waterfall flowed over the rock face into a lake below.*
- 6.123 consult** (v) /kən'sʌlt/  
ask for expert advice • *We consulted a financial expert on how to invest our money.*  
➤ consultation, consultant (n)
- 6.124 terrain** (n) /tə'reɪn/  
a particular type of land • *We drove across the rocky terrain in a jeep.*
- 6.125 pay off** (phr v) /peɪ 'ɒf/  
have successful results • *Our preparations paid off and the party was a success.*
- 6.126 effortless** (adj) /'efətləs/  
done well or successfully with little or no effort • *He's amazing. He makes playing the violin seem effortless.* ➤ effort (n)
- 6.127 vertical** (adj) /'vɜ:tɪkl/  
straight up • *The waterfall was a vertical mass of water falling into the river below.* ➤ vertically (adv)
- 6.128 ultimate** (adj) /'ʌltɪmət/  
Sb's ultimate aim is their most important aim. • *His ultimate goal is to climb Mount Everest.*  
➤ ultimately (adv)
- 6.129 objective** (n) /əb'dʒektɪv/  
aim • *The objective of this course is to teach you how to direct a short film.*
- 6.130 consist of** (phr v) /kən'sɪst ɒv/  
be formed from two or more things, parts or people • *The team consists of three girls and two boys.*
- 6.131 lower** (v) /'ləʊə/  
move sth down • *They lowered the bucket into the well to collect water.* ➤ low (adj) 📖 Opp: raise
- 6.132 peak** (n) /pi:k/  
the top of a mountain • *They started their climb on Friday and reached the peak on Sunday.*
- 6.133 inspect** (v) /ɪn'spekt/  
examine sth carefully to make sure that it is safe, correct or working properly • *After the fire, the building was inspected for damage.*
- 6.134 accomplish** (v) /ə'kʌmplɪʃ/  
succeed in doing sth • *She accomplished everything she wanted to do.* ➤ accomplishment (n)

#### Teenagers

mature	teen
radical	youth
restless	

#### Phrasal verbs

feel up to	show up
get together	sit around
head out	sit back
pay off	sleep in
run into	turn down

# 7 Right or Wrong?



## page 83

- 7.1 occupy** (v) /'ɒkjʊpaɪ/  
fill a space, area or amount of time • *Reading occupies most of her free time.*
- 7.2 protest** (n) /'prəʊtest/  
sth you do that shows publicly that you do not agree with sth • *They took part in street protests against the war.* > protest (v), protester (n)
- 7.3 financial** (adj) /faɪ'nænʃl/  
relating to money • *They're having serious financial problems.*

- 7.13 offence** (n) /ə'fens/  
a crime • *Burglary is a serious offence.*  
> offend (v), offender (n)
- 7.14 try** (v) /traɪ/  
judge a person in a court • *The kidnappers were caught and then tried in court.* > trial (n)

## Word Focus

## page 84

- 7.15 juvenile** (adj) /'dʒu:vənəɪl/  
concerning people under eighteen • *Many teenagers are getting caught up in juvenile crime.*  
> juvenile (n)
- 7.16 inadequate** (adj) /ɪn'ædɪkwət/  
not (good) enough • *The system is often inadequate and cannot provide help for young lawbreakers.* > inadequacy (n), inadequately (adv)  Opp: adequate
- 7.17 ineffective** (adj) /ɪnɪ'fektɪv/  
without achieving what sth is intended to achieve • *Sending teens to prison is an ineffective punishment as there they often become worse criminals.* > ineffectiveness (n), ineffectively (adv)  Opp: effective
- 7.18 jury** (n) /'dʒʊəri/  
a group of people who listen to the facts of a trial in a court and decide if sb is guilty or not guilty • *The jury decided that the accused man was not guilty.*
- 7.19 trial** (n) /'traɪəl/  
a formal meeting in court to decide if sb is guilty of a crime • *He attended the trial of the armed robber who had broken into his shop.*  
> try (v)
- 7.20 court** (n) /kɔ:t/  
a place where legal matters are decided by judge and jury • *In court the judge told everyone to remain silent.*
- 7.21 refer** (v) /rɪ'fɜ:z/  
direct sb somewhere for help • *The couple was referred to a marriage counsellor for advice.*  
> referral (n)
- 7.22 municipal** (adj) /mju:'nɪsɪpəl/  
belonging to a city or town • *There were many people walking in the municipal gardens.*  
> municipality (n)
- 7.23 guardian** (n) /'gɑ:diən/  
sb legally responsible for a person under eighteen • *When her parents died, her aunt became her guardian and looked after her until she turned 18.*  
> guard (v)

## Reading

## page 84

- 7.4 punish** (v) /'pʌnɪʃ/  
make sb suffer for sth wrong they have done  
• *The criminal was punished and sent to prison for two years.* > punishment (n)
- 7.5 arson** (n) /'ɑ:sən/  
the act of setting fire intentionally to a building, a forest, etc • *The police believe the fire was not an accident but arson.* > arsonist (n)
- 7.6 burglary** (n) /'bɜ:gləri/  
breaking into a building stealing from it • *All the money in the house was stolen during the burglary.*  
> burgle (v), burglar (n)
- 7.7 computer hacking** (n) /'kɒm.pju:tə 'hækɪŋ/  
illegally accessing a computer • *Computer hacking is a serious problem as personal information can be stolen from your computer.*
- 7.8 illegal parking** (n) /ɪ'li:gəl 'pɑ:kɪŋ/  
parking where you are not allowed to • *Illegal parking will be fined, so please park in the car park instead.*
- 7.9 kidnapping** (n) /'kɪdnæpɪŋ/  
taking sb somewhere by force in order to get money for returning them • *The kidnapping of the star's child ended well and the child was returned to his parents.* > kidnap (v), kidnapper (n)
- 7.10 pickpocketing** (n) /'pɪkpɒkɪtɪŋ/  
stealing from people's pockets • *Pickpocketing is common in crowded places like buses.*  
> pickpocket (n)
- 7.11 robbery** (n) /'rɒbəri/  
stealing from a bank or shop • *The robbery was carried out by two masked men.* > rob (v), robber (n)
- 7.12 vandalism** (n) /'vændəlɪzəm/  
the crime of deliberately damaging things  
• *There was a lot of vandalism after the match and many shops were damaged.*  
> vandalise (v), vandal (n)

# Reading

pages 84–85

- 7.24 rise** (n) /raɪz/  
when the number, amount or level of sth goes up  
• *There's been a 15% rise in the price of oil.* > rise (v)  
☞ Syn: increase
- 7.25 alternative** (n) /ɔ:l'tɜ:nətɪv/  
sth you can choose to do, use, etc instead of sth else  
• *You've got two alternatives: pay in cash or by credit card.* > alternative (adj)
- 7.26 peer** (n) /pɪə/  
sb who is the same age as you • *He is a friendly boy and he is popular with his peers.*  
☞ Also: peer group; peer pressure
- 7.27 offender** (n) /ə'fendə/  
sb who commits a crime • *Offenders will be arrested and tried for their crimes.* > offend (v), offence (n)
- 7.28 hearing** (n) /'hɪərɪŋ/  
a meeting of a court to find out the facts about a case • *The court hearing is at nine tomorrow morning.* > hear (v)
- 7.29 courtroom** (n) /'kɔ:tru:m/  
a room where a judge or group of people decide if sb is guilty or not guilty • *The victim's mother was not allowed in the courtroom.*
- 7.30 defendant** (n) /dɪ'fendənt/  
sb accused of a crime who is being tried in court  
• *The defendant pleaded not guilty to the offence.*  
> defend (v), defence (n)
- 7.31 on a voluntary basis** (expr) /ɒn ə 'vɒləntəri 'beɪsɪs/  
If you do sth on a voluntary basis, you do it because you want to, not because you have to.  
• *She works here on a voluntary basis – she needs the experience.*
- 7.32 criminal act** (n) /'krɪmɪnəl ækt/  
a crime • *Shoplifting is a criminal act and you will be arrested if you are caught.*
- 7.33 judge** (v) /dʒʌdʒ/  
give an opinion about sb after thinking about all the information you know about them  
• *I can't judge if she is guilty or not.* > judge (n), judgement (v)
- 7.34 sentence** (v) /'sentəns/  
punish and send to prison • *The hooligans were sentenced to thirty hours of community service.*  
> sentence (n)
- 7.35 prosecution** (n) /prə'sɪkju:ʃn/  
the lawyers who try to prove sb is guilty  
• *The prosecution had proof that the defendant was at the scene of the crime.* > prosecute (v)
- 7.36 defence** (n) /dɪ'fens/  
the lawyers who try to prove sb is innocent  
• *The defence said that their client was not guilty because he had been abroad when the crime was committed.* > defend (v), defendant (n)
- 7.37 fine** (n) /faɪn/  
the money sb has to pay as punishment • *The defendant had to pay a fine for speeding.* > fine (v)
- 7.38 devote** (v) /dɪ'vəʊt/  
use most of your time, effort etc in order to do sth • *He devoted a month to his project on teenage crime.* > devotion (n)
- 7.39 case** (n) /keɪs/  
a crime which is being investigated  
• *The judge told the jury not to discuss the case outside the court.*
- 7.40 victim** (n) /'vɪktɪm/  
sb who is hurt or killed • *The victim of the violent attack had to go to hospital.*
- 7.41 long-lasting** (adj) /lɒŋ 'lɑ:stɪŋ/  
continuing for a long time • *Love is the key to a long-lasting relationship.*
- 7.42 eligible** (adj) /'elɪdʒəbl/  
qualified or able to do sth • *He will be eligible to vote when he turns eighteen.* > eligibility (n)  
☞ Opp: ineligible
- 7.43 proceedings** (pl n) /prə'si:diŋz/  
when sb uses a court of law to deal with a legal case • *The proceedings lasted all morning.*
- 7.44 plead guilty** (expr) /pli:d 'gɪlti/  
admit you have committed a crime • *The armed robber pleaded guilty and was sent to prison.*  
☞ Opp: plead not guilty
- 7.45 theft** (n) /θeft/  
stealing • *There has been a theft; somebody has stolen my wallet.* > thief (n)
- 7.46 gang** (n) /gæŋ/  
a group of young people who spend time together and who are often involved in crime • *There was a gang of teenage boys on the street corner who looked as if they wanted a fight.*
- 7.47 weapon** (n) /'wepən/  
an object like a knife or gun used to hurt or kill  
• *The gang used large sticks as weapons.*
- 7.48 procedure** (n) /prə'si:dʒə/  
a way of doing sth • *The judge explained the procedure of a trial to the jury.*
- 7.49 community service** (expr) /kə'mju:nəti 'sɜ:vɪs/  
unpaid work that sb does to help other people as punishment for a crime  
• *The man had to do community service cleaning the park.*
- 7.50 fire department** (n) /'faɪə(r) dɪ'pɑ:tmənt/  
an organisation of people whose job is to stop fires • *Help! Call the fire department!*
- 7.51 old people's home** (n) /əʊld 'pi:plz həʊm/  
a place where old people live and are cared for  
• *Sarah's grandmother has been in an old people's home for three years.*
- 7.52 misdemeanour** (n) /mɪsdə'mi:nə/  
a bad action that is not very serious • *You won't go to prison for a misdemeanour like parking illegally.*



- 7.53 jury duty** (n) /'dʒʊəri 'dju:ti/  
legal requirement to be a jury member • *He was called up for jury duty and was away from work for a week.*
- 7.54 subsequent** (adj) /'sʌbsɪkwənt/  
following • *The first trial was for robbery and the subsequent one for arson.*
- 7.55 attendance** (n) /ə'tendəns/  
being present at an event • *Attendance at the meeting was higher than expected.* > attend (v)
- 7.56 anger management** (n)  
/'æŋgə 'mæniɪdʒmənt/  
learning to recognise you are becoming angry and take action to calm down and deal with the situation positively • *The boxer had to attend anger management classes to control his temper outside the ring.*
- 7.57 issue** (n) /'ɪʃuː/  
a subject or problem that people talk or argue about • *They talked about pollution and other environmental issues.*
- 7.58 authority** (n) /ɔː'thɒrɪti/  
the power you have because of your official position • *You must respect the authority of the court and only speak when you are allowed to.*
- 7.59 approval** (n) /ə'pruːvəl/  
when you have a positive opinion of sb or sth • *The approval of his friends made him feel good.* > approve (v)
- 7.60 disapproval** (n) /dɪsə'pruːvəl/  
when you have a negative opinion of sb or sth • *My parents' disapproval of my bad behaviour made me feel a bit guilty.* > disapprove (v)
- 7.61 count (for)** (v) /kaʊnt (fɔː)/  
be important • *My opinion doesn't count for anything at the office!*
- 7.62 conventional** (adj) /kən'venʃənəl/  
normal, typical • *A conventional roof does not have grass on it.* > convention (n)  
📌 Opp: unconventional
- 7.63 judicial system** (n) /dʒuː'dɪʃl/  
system of laws and courts • *The judicial system is supposed to protect society from criminals.*
- 7.64 consequence** (n) /'kɒnsɪkwəns/  
a result of sth • *The consequence of your crime is a prison sentence.* > consequently (adj)
- 7.65 clean record** (expr) /kliːn 'rekɔːd/  
If you have a clean record, the police do not have a record of any crimes connected with you. • *He could not have a clean record, having spent a year in prison for theft.*
- 7.66 gain** (v) /geɪn/  
get sth that you want or need • *You will gain useful experience from that job.*
- 7.67 self-esteem** (n) /self-ə'stiːm/  
confidence in yourself • *The approval of her friends and family increased her self-esteem.*

- 7.68 reoffend** (v) /riːɒ'fend/  
commit a crime again • *Many people who are sent to prison reoffend when they are released and find themselves back in court.*
- 7.69 deny** (v) /di'naɪ/  
say sth isn't true • *Julie denied that she had stolen my earrings, but I'm sure I saw her wearing them.* > denial (n)
- 7.70 pass (a) sentence (on sb)** (expr) /pɑːs (ə) 'sentəns (ɒn 'sʌmbədi)/  
officially decide how a criminal will be punished and say what the punishment will be • *The judge will pass sentence on Jones this afternoon.*
- 7.71 punishment** (n) /'pʌnɪʃmənt/  
sth you do to sb because they have done sth wrong • *'I think tougher punishments will reduce crime,' said the woman.*
- 7.72 lawyer** (n) /'lɔɪə/  
sb who represents people in court • *The man had a good lawyer who convinced the jury he was not guilty.* > law (n)
- 7.73 judge** (n) /dʒʌdʒ/  
sb who decides a punishment in court • *The judge sentenced the defendant to five weeks' community service.* > judge (v), judgement (n)
- 7.74 clerk** (n) /klaːk/  
an official in charge of the records of a court • *The judge asked the clerk to find the record of the case.*
- 7.75 witness** (n) /'wɪtnɪs/  
sb who sees a crime or event • *There were three witnesses and they were all asked to give details in court.* > witness (v)

### People in court

clerk	lawyer
defendant	prosecution
defence	victim
judge	witness
jury	

## Vocabulary

page 86

- 7.76 speeding** (n) /'spiːdɪŋ/  
driving faster than the law allows • *He was stopped by police for speeding along the motorway.* > speed (v, n)
- 7.77 commit** (v) /kə'mɪt/  
do (sth bad) • *The crime that he committed was burglary.*
- 7.78 harsh** (adj) /hɑːʃ/  
severe, cruel or unkind • *I think the punishment was harsh and unfair.*
- 7.79 verdict** (n) /'vɜːdɪkt/  
a decision made in a court about whether sb is guilty of a crime • *The jury returned a verdict of not guilty and the man was free.*

- 7.80** **hostage** (n) /'hɒstɪdʒ/  
sb kept as a prisoner by an enemy or a criminal so that others will do what they demand  
• *The armed robber held six people hostage in the bank.*
- 7.81** **statement** (n) /'steɪtmənt/  
sth that sb says or writes officially • *The witness made a statement to the police about what she had seen.* > state (v)
- 7.82** **confess** (v) /kən'fes/  
admit to sth bad • *The man confessed to killing his neighbour.* > confession (n)
- 7.83** **the accused** (n) /ði: ə'kju:zd/  
sb who has been charged with a crime • *The accused stood up in court and pleaded not guilty.* > accuse (v)
- 7.84** **accuse** (v) /ə'kju:z/  
say sb has done sth wrong • *The woman was accused of robbing a bank, but she denied any involvement in the crime.*
- 7.85** **dismiss** (v) /dɪs'mɪs/  
If a judge dismisses a court case, he or she stops it from continuing. • *The judge dismissed the case because of lack of evidence.* > dismissal (n)
- 7.86** **suspect** (n) /'sʌspekt/  
sb police think committed a crime • *She was the main suspect because her fingerprints had been found on the weapon.* > suspect (v), suspicion (n), suspicious (adj)
- 7.87** **undercover** (adv) /ʌndə'kʌvə/  
done secretly in order to catch criminals or find out information • *The police officers worked undercover and managed to find out what the criminals were planning.* > undercover (adj)
- 7.88** **plain clothes** (n) /pleɪn kləʊðz/  
ordinary clothes, not a police uniform • *The police officer was in plain clothes so the criminal didn't notice him.*
- 7.89** **hardened criminal** (n) /'hɑ:dənd 'krɪmɪnəl/  
a criminal who is not likely to change and obey the law • *He is a hardened criminal and will always lead a life of crime.*
- 7.90** **hold up** (phr v) /həʊld 'ʌp/  
rob • *The men held up the shop and stole five hundred euros.*
- 7.91** **loaded** (adj) /'ləʊdɪd/  
with bullets • *Be careful because that is a loaded gun.* > load (v)
- 7.92** **deadly** (adj) /'dedli/  
able to kill • *Even a small knife can be a deadly weapon and can kill somebody.* > death (n), dead (adj)
- 7.93** **suspect** (v) /sə'spekt/  
think that sth is true or likely to happen, but not be certain • *I began to suspect that he was lying.* > suspicion (n), suspicious (adj)

- 7.94** **wheel** (n) /wi:l/  
the round object that you use to control a car, bus, etc. and make it move in a particular direction • *Keep your eyes on the road and your hands on the wheel!*

### Crime and criminals

arson	offence
burglary	offender
computer hacking	pickpocketing
criminal act	speeding
culprit	robbery
gang	theft
hardened criminal	vandalism
kidnapping	

### Phrasal verbs

do away with	own up
get away with	put away
give yourself up	see through
hold up	

## Grammar

page 87

- 7.95** **demolish** (v) /dɪ'mɒlɪʃ/  
completely destroy a building so that it falls down  
• *The old factory will be demolished next year.* > demoliton (n)
- 7.96** **demonstrator** (n) /'demənstreɪtə(r)/  
sb who takes part in a public event organised to protest against or support sb or sth • *Several of the demonstrators were arrested.* > demonstrate (v), demonstration (n)
- 7.97** **arrest** (v) /ə'rest/  
If the police arrest sb, the person is taken to a police station because the police think they have committed a crime. • *He was arrested for looting during the riot.* > arrest (n)
- 7.98** **spray** (v) /spreɪ/  
force liquid out of a container and cover sb or sth with it • *I caught him spraying red paint on my car!* > spray (n)
- 7.99** **water cannon** (n) /'wɔ:tə(r) 'kænən/  
a piece of equipment that sends out a large amount of water, used by the police to control large groups of people • *Police used water cannons to stop the demonstrators from entering the building.*
- 7.100** **object** (v) /əb'dʒekt/  
not like, agree with or approve of sth  
• *Many local people objected to the mayor's plan.* > objection (n)
- 7.101** **security camera** (n) /sɪ'kjʊərəti 'kæmrə/  
a camera that records people to prevent and detect crime • *The shoplifter was caught on the security camera, so it was possible to identify her.*

- 7.102 officer** (n) /'ɒfɪsə/  
a policeman or policewoman • *The hooligan was arrested by an officer for vandalising a street sign.*
- 7.103 question** (v) /'kwɛstʃən/  
ask sb questions in order to get information about sth • *The suspect was questioned at the police station about where he was on the night of the murder.*  
➤ question (n)
- 7.104 innocent bystander** (expr) /'ɪnəsənt 'baɪstændə(r)/  
sb who is at the scene of a crime or accident and may get hurt or killed although they are not directly involved in the event • *An innocent bystander was hit by a bullet as the two gangs shot at each other.* (n)
- 7.105 hijack** (v) /'haɪdʒæk/  
take control of a plane, ship, etc using violence • *The plane was hijacked by three men who said they had a bomb.*  
➤ hijacker (n)
- 7.106 ransom** (n) /'rænsəm/  
money paid to kidnappers • *The kidnappers demanded a ransom of one hundred thousand dollars.*
- 7.107 raging** (adj) /'reɪdʒɪŋ/  
very powerful • *The ship was caught in a raging storm.*
- 7.108 investigate** (v) /ɪn'vestɪgeɪt/  
try to find out the truth about sth like a crime, accident, etc • *The case was investigated and evidence that the man was guilty was found.*  
➤ investigation, investigator (n)
- 7.109 uncover** (v) /ʌn'kʌvə/  
discover sth • *The police have uncovered evidence that the man was involved in the murder.*
- 7.110 bank** (n) /bæŋk/  
the land along the sides of a river • *He had a small house on the bank of the Hudson River.*
- 7.111 victimless** (adj) /'vɪktɪmləs/  
A victimless crime is one where no people are harmed. • *Twenty-five years in prison for a victimless crime is a bit too harsh, I think.*
- 7.112 make a getaway** (expr) /meɪk ə 'getəweɪ/  
escape from a crime scene • *The armed robbers made a getaway in a blue van.*

## Listening

page 88

- 7.113 ecstatic** (adj) /ek'stætɪk/  
extremely happy and excited • *He was ecstatic about winning the competition.*
- 7.114 exhausted** (adj) /ɪg'zɔːstɪd/  
very tired • *The police officer was exhausted after running after the robbers.* ➤ exhaust (v), exhaustion (n)

- 7.115 indifferent** (adj) /ɪn'dɪfərənt/  
not at all interested in sth • *He was indifferent to the news because he wasn't interested in current affairs.* ➤ indifference (n)
- 7.116 sympathetic** (adj) /sɪmpə'tetɪk/  
feeling sorry about sb's problems • *The judge was sympathetic towards the victim who had been attacked.* ➤ sympathise (v), sympathy (n)  
📎 Opp: unsympathetic
- 7.117 bring to justice** (expr) /brɪŋ tu 'dʒʌstɪs/  
arrest sb and try them for a crime • *The criminals were caught and brought to justice.*
- 7.118 confused** (adj) /kən'fjuːzd/  
unable to understand sth or think clearly  
• *Sorry, I'm a bit confused. What do I have to do?*  
➤ confuse (v), confusion (n)
- 7.119 culprit** (n) /'kʌlprɪt/  
sb guilty of doing sth wrong • *The city centre was vandalised, but the culprits were never brought to justice.*
- 7.120 adolescent** (n) /ædə'lesənt/  
a teenager • *Adolescents under eighteen must be accompanied in court by a parent or guardian.*  
➤ adolescence (n)
- 7.121 fit** (v) /fɪt/  
be suitable for or similar to sth • *He fits the description of the man seen leaving the building.*
- 7.122 deter** (v) /dɪ'tɜː/  
stop sb doing sth by making them realise it will have bad results • *Long prison sentences are supposed to deter people from committing crimes.*  
➤ deterrent (n)
- 7.123 crime-prevention** (n) /kraɪm-prɪ'venʃn/  
stop crime from happening • *More police on the streets is an effective crime-prevention method.*
- 7.124 verdict** (n) /'vɜːdɪkt/  
a decision in a court about whether sb is guilty or not • *The jury returned a verdict of 'guilty'.*
- 7.125 removal** (n) /rɪ'muːvəl/  
the act of taking sb or sth away from a place • *The students were helping with the removal of graffiti from the school walls.* ➤ remove (v)

## Speaking

page 89

- 7.126 forensic scientist** (n) /fə'rensɪk 'saɪəntɪst/  
a person whose job it is to use scientific methods to solve crimes • *According to the forensic scientist, Smith's DNA was found on the glass.*  
➤ forensic science (n)

## Grammar

page 90

- 7.127 burglar alarm** (n) /'bɜːglər ə'laːm/  
a piece of equipment that makes a loud noise when sb tries to enter a building by force  
• *When the man broke the window, the burglar alarm went off.*

- 7.128 vacate** (v) /və'keɪt/  
leave a building, room, seat, etc • *Hotel guests must vacate their rooms by 12 p.m.*
- 7.129 the authorities** (pl n) /ði: ɔ:'θɒrɪtɪz/  
people or organisations in charge of a particular country or area • *The vandals are wanted by the authorities.*
- 7.130 deport** (v) /dɪ'pɔ:t/  
make sb leave a country and return to the country they came from • *'All illegal immigrants will be deported,' said the government minister.*  
➤ deportation (n)

## Use your English page 91

- 7.131 do away with** (phr v) /du: ə'weɪ wɪð/  
kill; get rid of • *The murderers did away with the witness and her body was never found.*
- 7.132 get away with** (phr v) /get ə'weɪ wɪð/  
not get caught for doing sth wrong • *The bank robbers got away their crime and were never caught.*
- 7.133 give yourself up** (phr v) /gɪv jə'self ʌp/  
surrender to the police • *He knew the police would catch him, so he gave himself up.*
- 7.134 own up** (phr v) /əʊn ʌp/  
confess • *Tim owned up to eating all the biscuits.*
- 7.135 put away** (phr v) /pʊt ə'weɪ/  
put sb in prison • *The murderer was put away for life.*
- 7.136 see through** (phr v) /si: θru:/  
realise sb is lying • *There's no point lying to Dad as he will see through your lies.*
- 7.137 surrender** (v) /sə'rendə(r)/  
stop fighting; stop avoiding the police because you know you cannot win • *After hiding for three days, the man surrendered to the police.*
- 7.138 against the law** (expr) /ə'genst ðə lɔ:/  
illegal • *It is against the law for children to buy alcoholic drinks.*
- 7.139 lethal** (adj) /'li:θəl/  
causing death • *That enormous knife is a lethal weapon.*
- 7.140 self-defence** (n) /self-dɪ'fens/  
protecting yourself • *She hit the mugger in self-defence and managed to break his nose.*
- 7.141 release** (v) /rɪ'li:s/  
let sb go free • *When are they going to release him from prison?* ➤ release (n)

## Writing: a formal letter pages 92–93

- 7.142 get tough** (expr) /get tʌf/  
become stricter • *The police are getting tough and arresting people who demonstrate.*

- 7.143 consider** (v) /kən'sɪdə(r)/  
think carefully about sth • *I'm considering buying a new car.* ➤ consideration (n)
- 7.144 proposal** (n) /prə'pəʊzl/  
an official suggestion or plan • *The manager's proposal to shorten the coffee breaks was not accepted.* ➤ propose (v)
- 7.145 gathering place** (n) /'gæðərɪŋ 'pleɪs/  
a place where people often come together in a group • *The park has become a gathering place for people of all ages.*
- 7.146 curfew** (n) /'kɜ:fju:/  
a law which says that people must stay indoors after a particular time at • *Make sure you're back before curfew!*
- 7.147 recipient** (n) /rɪ'sɪpiənt/  
a person who receives sth • *Write the name of the recipient on the left-hand side of the envelope.*  
➤ receive (v)
- 7.148 incident** (n) /'ɪnsɪdənt/  
sth that happens, especially sth bad or unusual • *Have you told the police about the incident?*

## Video: Capoeira: The Fighting Dance page 94

- 7.149 abolishment** (n) /ə'bɒlɪʃmənt/  
when a law or a system is officially ended • *The abolishment of smoking in public places aimed to improve public health.* ➤ abolish (v)  
🔗 Syn: abolition
- 7.150 foster home** (n) /'fɒstə hæʊm/  
a home where a child is raised by sb who is not their natural parent • *John grew up in a foster home and has never met his real parents.*
- 7.151 mentor** (n) /'mentɔ:/  
sb who gives help and advice over a period of time • *He's a friend and mentor and he gives me a lot of advice and support.*
- 7.152 martial art** (n) /'mɑ:ʃl ɑ:t/  
style of fighting like karate, kung fu and tae kwon do • *People who do martial arts have to be fit and strong.*
- 7.153 raise** (v) /reɪz/  
look after a child or animal until it can take care of itself • *Her parents died when she was four and she was raised by her aunt.*
- 7.154 adoptive parent** (expr) /ə'dɒptɪv 'peərənt/  
sb who has legally adopted a child • *Lee was raised by his adoptive parents after losing his family in the war.*
- 7.155 slavery** (n) /'sleɪvəri/  
the system of owning people and making them work for you for no money • *Slavery is a terrible thing. It takes away people's freedom and dignity.*  
➤ enslave (v), slave (n)



- 7.156** **soul** (n) /səʊl/  
the part of a person that contains their thoughts, feelings and character • *Yoga is good for the body and soul.*
- 7.157** **homeless** (adj) /'həʊmləs/  
not having a home • *The homeless man slept in a shop doorway at night.*

- 7.158** **oppose** (v) /ə'pəʊz/  
disagree with sth such as a plan or idea and try to stop it • *Many local residents opposed the new law.* ➤ *opposed* (adj), *opposing* (adj), *opposition* (n)

# 8

# Environmental Affairs

page 95

- 8.1 **affair** (n) /ə'feə/  
a situation or subject that is being considered  
• *You shouldn't ask so many questions about other people's affairs!*

## Reading

page 96

- 8.2 **power** (v) /'paʊə/  
supply power to a vehicle or machine • *This car is powered by a special engine.* > power (n), powerful (adj)
- 8.3 **tornado** (n) /tɔ:'neɪdəʊ/  
a violent windstorm which rotates very fast  
• *The spinning tornado destroyed all the houses along the street.*
- 8.4 **spin** (v) /spɪn/  
turn round quickly • *The dancer was spinning in circles.*

## Word Focus

page 96

- 8.5 **rotation** (n) /rəʊ'teɪʃn/  
going round in a circle • *Night and day are a result of Earth's rotation.* > rotate (v)
- 8.6 **gust** (n) /gʌst/  
a sudden strong movement of wind or rain  
• *Strong gusts of wind made it hard to walk along the seafront.*

## Reading

pages 96–97

- 8.7 **carve** (v) /kɑ:v/  
cut into • *Rivers carve rock over millions of years and create valleys.* > carving (n)
- 8.8 **whip up** (phr v) /wɪp ʌp/  
create; cause • *The teacher whipped up enthusiasm for the excursion by telling the students they would see some interesting things.*
- 8.9 **tear** (v) /teə/  
go very fast • *The dog tore across the park after the ball.*
- 8.10 **airborne** (adj) /'eəbɔ:n/  
in the air • *When the plane was airborne, we could see the land below.*
- 8.11 **unevenly** (adv) /ʌn'i:vənli/  
not regularly • *The food was heated unevenly in the microwave oven, so some of it was hot and some cold.* > uneven (adj)
- 8.12 **breezy** (adj) /bri:zi/  
a little windy • *It was a breezy day—perfect for flying a kite.* > breeze (n)

- 8.13 **hoist** (v) /hɔɪst/  
pull sth heavy up, eg sails • *They hoisted the sails when it got breezy and the yacht moved smoothly over the water.*
- 8.14 **pattern** (n) /'pætən/  
the regular way in which sth happens or is done  
• *Meteorologists study weather patterns in order to forecast future weather.*
- 8.15 **Equator** (n) /ɪ'kwetə/  
an imaginary line around the middle of the Earth  
• *Greece lies north of the Equator in the northern hemisphere.* > equatorial (adj)
- 8.16 **harness** (v) /'hɑ:nɪs/  
control and use the power of sth • *We can harness the wind to generate electricity.* > harness (n)
- 8.17 **crop** (n) /krɒp/  
a kind of plant grown on a farm for eating  
• *This farm's main crop is potatoes.*
- 8.18 **steel** (n) /sti:l/  
a strong metal often used in buildings and bridges  
• *These knives are made of steel.*
- 8.19 **storey** (n) /stɔ:ri/  
a floor or level of a building • *I live on the third floor of a block of flats.*
- 8.20 **top (with)** (v) /tɒp (wɪð)/  
put on the top • *This building is topped with a roof garden.*
- 8.21 **blade** (n) /bleɪd/  
a flat piece of metal or wood on a windmill  
• *The blades of the windmill turned slowly in the breeze.*
- 8.22 **generator** (n) /'dʒenəreɪtə/  
a machine that produces electricity • *Hospitals have generators which can produce electricity if there is a blackout.* > generate (v)
- 8.23 **account for** (phr v) /ə'kaʊnt fɔ:/  
be the reason for sth • *The high temperatures and heavy rain account for the thick vegetation in this area.*
- 8.24 **tube** (n) /tju:b/  
a hollow cylinder • *Please buy me a tube of toothpaste from the supermarket.*
- 8.25 **upright** (adj) /'ʌpraɪt/  
standing up • *After being ill in bed for so long, it was difficult for him to stand upright.*
- 8.26 **hurricane** (n) /'hʌrɪkən/  
a strong storm • *Hurricanes can destroy large coastal areas if they reach the shore.*
- 8.27 **mass** (n) /mæs/  
a large amount of sth • *A mass of dark clouds started to gather in the sky before the storm.*

- 8.28 moist** (adj) /mɔɪst/  
slightly wet • *We could tell it was going to rain soon because of the moist air.* > moisture (n)
- 8.29 uproot** (v) /ˌʌpˈruːt/  
pull a tree, plant, etc out of the ground • *The storm uprooted several large trees.*
- 8.30 strike** (v) /straɪk/  
hit sb or sth • *She fell and struck her head on the table.*
- 8.31 lightning** (n) /ˈlaɪtnɪŋ/  
a sudden bright light in the sky during a storm  
• *The tree was struck by lightning.*

### Weather words

tornado	breezy
twister	thunderstorm
hurricane	gust

## Vocabulary

page 98

- 8.32 torrential** (adj) /təˈrenʃl/  
very heavy (rain) • *The torrential rain caused the rivers to flood.* > torrent (n)
- 8.33 rainfall** (n) /ˈreɪnfɔːl/  
the amount of rain that falls on an area in a particular period of time • *The crops are dying in the fields because of the very low rainfall.*
- 8.34 moisture** (n) /ˈmɔɪstʃə/  
small amounts of water in the air, a substance, etc  
• *There is always a lot of moisture in the air in the mornings.* > moist (adj)
- 8.35 coastal** (adj) /ˈkəʊstl/  
next to the sea • *We live in a coastal area near a fishing village.* > coast (n)
- 8.36 ecosystem** (n) /ˈiːkəʊsɪstəm/  
all the plants and animals that live in the same place and their relationship • *The ecosystem of this lake has been destroyed by pollution.*
- 8.37 evaporation** (n) /ɪˌvæpəˈreɪʃn/  
when a liquid changes into a gas • *The simplest method of getting salt is through the evaporation of salt water.* > evaporate (v)
- 8.38 natural resource** (n) /ˈnætʃrəl rɪˈzɔːs/  
things like coal, oil, water, trees, etc that can be used by people • *Our way of life depends on natural resources like oil and natural gas.*
- 8.39 draught** (n) /draʊft/  
a cold current of air • *Please close the door as there is a draught in the room.* > draughty (adj)
- 8.40 drought** (n) /draʊt/  
a long period of time without rain • *The crops all died because of the drought.*
- 8.41 gradual** (adj) /ˈɡrædʒʊəl/  
happening slowly over a period of time • *The gradual increase in temperatures on Earth will change our climate.*
- 8.42 emission** (n) /ɪˈmɪʃn/  
the act of sending out light, heat, gas etc  
• *The emission of fumes from cars causes a lot of pollution.* > emit (v)
- 8.43 omission** (n) /əˈmɪʃn/  
when you do not include or do not do sth  
• *The omission of the conclusion in your essay makes it incomplete.* > omit (v)
- 8.44 trap** (v) /træp/  
prevent sth from getting away • *Smoke was trapped in the room and we couldn't open the window to let it out.* > trap (n)
- 8.45 carbon dioxide** (n) /ˈkɑːbən daɪˈɒksaɪd/  
a kind of gas • *We breathe in oxygen and breathe out carbon dioxide.*
- 8.46 methane** (n) /ˈmiːθeɪn/  
a gas often used as fuel • *Natural gas consists mainly of methane.*
- 8.47 greenhouse gas** (n) /ˈɡriːnhaʊs ɡæs/  
a gas that traps heat and causes the greenhouse effect • *Carbon dioxide is the main greenhouse gas and its emissions are increasing.*
- 8.48 fumes** (pl n) /fjuːmz/  
unpleasant smoke • *The fumes from the old car smelt horrible.*
- 8.49 blanket** (n) /ˈblæŋkɪt/  
a thick covering of sth • *When we woke up, there was a blanket of snow on the ground.*
- 8.50 remains** (pl n) /rɪˈmeɪnz/  
the body of a person or animal after it has died  
• *The remains of animals were excavated at the site.*
- 8.51 oil** (n) /ɔɪl/  
the thick liquid found underground from which petrol is produced • *People drill for oil in the desert and under the sea.*
- 8.52 natural gas** (n) /ˈnætʃrəl ɡæs/  
gas found underground • *Natural gas is used to heat many houses.*
- 8.53 coal** (n) /kəʊl/  
black solid rock found underground and burnt as fuel • *They put more coal on the fire because they were freezing.*
- 8.54 renewable** (adj) /rɪˈnjuːəbl/  
that will never run out • *Wind power is renewable energy.* > renew (v)
- 8.55 usable** (adj) /ˈjuːsəbl/  
that can be used • *Those batteries aren't usable. They're dead.* > use (v)
- 8.56 conserve** (v) /kənˈsɜːv/  
use as little water, energy etc as possible so as not to waste it • *We need to conserve water because there is not enough of it.*  
> conservation, conservationist (n)
- 8.57 consume** (v) /kənˈsjuːm/  
use up • *If we consume all the fossil fuels, we will have to find alternative sources of energy.*  
> consumption (n)

- 8.58 crude oil** (n) /kruːd ɔɪl/  
oil in its natural state • *Crude oil cannot be used for fuel. It has to be refined first.*
- 8.59 raw** (adj) /rɔː/  
uncooked • *Do you like raw fish or do you prefer it cooked?*
- 8.60 deforestation** (n) /ˌdiːfɒrɪs'teɪʃn/  
destruction of the forests • *The deforestation of the Amazon will be a disaster for the whole world.*
- 8.61 erosion** (n) /ɪ'rəʊʒn/  
the process by which rock or soil is gradually destroyed by wind or water • *The erosion of the hillsides means that trees can't grow there any more.*  
➤ erode (n)
- 8.62 current** (n) /'kʌrənt/  
a continuous movement of water in the sea or a river • *A strong current swept the swimmer far from the shore.*
- 8.63 delta** (n) /'deltə/  
an area of land near the sea where a river splits into many smaller rivers • *A lot of water birds live in the river delta.*
- 8.64 downpour** (n) /'daʊnpɔː/  
heavy rainfall • *We got completely soaked in the downpour.*
- 8.65 habitat** (n) /'hæbɪtæt/  
the natural place where an animal or plant lives • *This spider's natural habitat is the desert.*
- 8.66 soaking wet** (expr) /'səʊkɪŋ wet/  
completely wet • *I didn't have an umbrella, so I arrived home soaking wet.*
- 8.67 grassy** (adj) /'grɑːsi/  
covered with grass • *They cycled down a grassy hillside.* ➤ grass (n)
- 8.68 sweep** (v) /swiːp/  
force sb or sth to move in a particular direction • *The little boat was swept out to sea in the storm.*
- 8.69 flow** (v) /fləʊ/  
move continuously • *The river flowed out to sea.*  
➤ flow (n)
- 8.70 irrigation** (n) /ɪrɪ'geɪʃn/  
supply land or crops with water • *Proper irrigation is essential as crops need water to grow.*  
➤ irrigate (v)

### Phrasal verbs

account for	turn into
block out	wear away
blow over	whip up
breathe out	wipe out
freeze over	

### Environmental problems

global warming	deforestation
drought	erosion
fumes	radiation
greenhouse gas	

## Grammar

page 99

- 8.71 reactor** (n) /rɪ'æktə(r)/  
a large machine used for producing nuclear energy • *The Chernobyl reactor exploded in 1986.*
- 8.72 species** (n) /'spiːʃiːz/  
a group of animals or plants that are the same and can produce young animals or plants together • *There are over 400 species of shark.*  
📎 Plural: species
- 8.73 recycled** (adj) /rɪ'saɪkld/  
used again • *This book is made from recycled paper.*  
➤ recycling (n), recycle (v)
- 8.74 turn into** (phr v) /tɜːn 'ɪntə/  
become sth different or make sb or sth do this • *In six months, the little puppy turned into a big, scary dog.*
- 8.75 reduce** (v) /rɪ'djuːs/  
make sth smaller or less • *They reduced the price of the T-shirt from £20 to £15.* ➤ reduction (n)
- 8.76 fancy** (adj) /'fænsi/  
expensive and fashionable • *Mia took us to a fancy restaurant on her birthday.*
- 8.77 explosion** (n) /ɪks'pləʊʒn/  
a blast of energy (often from a bomb)  
• *There was a loud explosion when the gas heater blew up.* ➤ explode (v), explosive (n, adj)
- 8.78 humid** (adj) /'hjuːmɪd/  
wet; damp • *The day was hot and humid and in the evening it rained heavily.* ➤ humidity (n)
- 8.79 restricted** (adj) /rɪ'strɪktɪd '  
If sth is restricted, it can only be used by people with special permission because it is secret or dangerous. • *This is a restricted area – you can't enter.* ➤ restrict (v), restriction (n)
- 8.80 billionaire** (n) /'bɪljə,neə/  
sb who has a billion dollars, pounds or euros in money • *The richest people in the world are billionaires.* ➤ billion (n)
- 8.81 shellfish** (n) /'ʃel,fɪʃ/  
an edible sea creature with a shell • *I love eating shellfish, especially prawns and mussels.*
- 8.82 nasty** (adj) /'nɑːsti/  
painful, dangerous or serious • *He had a nasty cut on his foot.*
- 8.83 rash** (n) /ræʃ/  
red inflammation on the skin • *His skin was red and the doctor said it was an allergic rash.*



## Rubbish

scrap  
recycled

recycling bin  
household waste

## Listening

page 100

- 8.84 admit** (v) /əd'mɪt/  
agree that you did sth bad or that sth bad is true  
• *The meteorologist admitted that they had not forecast the weather correctly.*
- 8.85 complain** (v) /kəm'pleɪn/  
say you are not happy about sth • *We complained that there was no heating in the hotel.* > complaint (n)
- 8.86 enquire** (v) /ɪn'kwɪə/  
ask • *We enquired at the station about train times.*  
> enquiry (n)
- 8.87 inform** (v) /ɪn'fɔ:m/  
tell sb sth • *Our teacher informed us that she would be giving us a test.* > information (n)
- 8.88 predict** (v) /prɪ'dɪkt/  
say what will happen in the future • *Meteorologists predict that the weather will be fine this weekend.*  
> prediction (n), predictable (adj)
- 8.89 seek permission** (expr) /sɪ:k pə'mɪʃn/  
ask to do sth • *You will have to seek permission from the city council if you want to hold a concert in the square.*
- 8.90 recycling bin** (n) /rɪː'saɪklɪŋ bɪn/  
a container for materials that can be recycled, such as glass, paper and aluminium • *I take my empty glass bottles to the recycling bin outside the supermarket.*
- 8.91 genetically modified food** (expr) /dʒə'netɪkli 'mɒdɪfaɪd fu:d/  
food that has had its DNA changed by genetic engineering • *Do you think genetically modified food might affect our health?*
- 8.92 organic** (adj) /ɔː'gænɪk/  
grown without chemicals • *Organic food is supposed to be good for your health.* > organically (adv)
- 8.93 stuff** (n) /stʌf/  
used to talk about a substance, material, group of objects, etc when you do not know what they are called or when the name is not important • *What's that black stuff on your shirt?*
- 8.94 photovoltaic panel** (n) /fəʊtəʊvɒl'teɪɪk 'pænəl/  
a panel which makes electricity from the sun  
• *Photovoltaic panels on your roof can power your home.*
- 8.95 discourage** (v) /dɪs'kʌrɪdʒ/  
make sb lose confidence or enthusiasm about sth • *The terrible weather discouraged us from going to the beach for the day.*  
> discouragement (n) ☞ Opp: encourage

- 8.96 prohibit** (v) /prə'hɪbɪt/  
say that an action is illegal or not allowed  
• *Swimming is prohibited here. There are sharks in the water.*
- 8.97 express doubt** (expr) /ɪks'pres daʊt/  
say you are not sure about sth • *He expressed doubt about the weather forecast for rain as the sun was shining in the sky.*
- 8.98 criticise** (v) /'krɪtɪsaɪz/  
point out the negative things about sb or sth  
• *The boss criticised his employees for not writing thorough reports.* > criticism (n), critical (adj)
- 8.99 environmentally-friendly** (adj) /ɪnˌvaɪərə'mentəli-'frendli/  
things that are environmentally friendly do not harm the environment • *Environmentally-friendly packaging which can be recycled is used in many supermarkets nowadays.*

## Speaking

page 101

- 8.100 plot** (n) /plɒt/  
a small piece of land used for building or growing things on • *I made this salad with tomatoes from my own vegetable plot.*

## Grammar

page 102

- 8.101 litter** (v) /'lɪtə(r)/  
drop rubbish on the ground in a public place  
• *There was a sign on the beach that said 'Please do not litter.'*
- 8.102 endangered** (adj) /ɪn'deɪndʒəd/  
that may soon no longer exist • *The giant panda is an endangered species.*
- 8.103 extinct** (adj) /ɪk'stɪŋkt/  
no longer alive • *Dinosaurs became extinct about 65 million years ago.* > extinction (n)
- 8.104 household waste** (n) /'haʊshəʊld weɪst/  
rubbish from sb's house • *Household waste can be divided into regular rubbish and material for recycling.*
- 8.105 acid rain** (n) /'æsɪd reɪn/  
polluted rain • *The pollution from the factory rose into the clouds and then created acid rain which destroyed the forests.*
- 8.106 torrential** (adj) /tə'renʃl/  
very heavy (rain) • *The torrential rain caused the rivers to flood.* > torrent (n)

## Use your English page 103

- 8.107 block out** (phr v) /blɒk aʊt/  
stop light from coming in • *She shaded her eyes to try to block out the bright sun.*
- 8.108 blow over** (phr v) /bləʊ 'əʊvə/  
go away without serious effect • *The storm soon blew over and the sun came out again.*

- 8.109 burst into flames** (expr) /bɜːst 'ɪntə fleɪmz/  
suddenly start to burn with large flames  
• *The plane crashed and burst into flames.*
- 8.110 freeze over** (phr v) /friːz 'əʊvə/  
when the surface of water turns to ice  
• *Last winter the pond in our garden froze over.*
- 8.111 wear away** (phr v) /weə ə'weɪ/  
become gradually smaller and smoother  
• *The cliffs have been worn away by the sea.*
- 8.112 wipe out** (phr v) /waɪp aʊt/  
destroy completely • *Many species have been wiped out by hunters.*
- 8.113 smooth** (adj) /smuːð/  
without sudden movements or changes  
• *The plane made a smooth landing.*
- 8.114 catch fire** (expr) /kætʃ faɪə/  
start to burn • *The wooden house caught fire when it was struck by lightning.*
- 8.115 patch** (n) /pætʃ/  
a small area • *There were patches of dry grass on the football pitch.*
- 8.116 pessimistic** (adj) /pesɪ'mɪstɪk/  
believing bad things will happen • *He is pessimistic about the future of the planet and says people will destroy it.* ➤ pessimism (n)  
📖 Opp: optimistic
- 8.117 keen** (adj) /kiːn/  
liking or interested in sth • *She is keen on geography and hopes to study it at university.*
- 8.118 weaken** (v) /'wiːkən/  
lose strength • *Luckily the hurricane weakened before it reached the coast.* ➤ weakness (n), weak (adj) 📖 Opp: strengthen
- 8.119 large-scale** (adj) /'lɑːdʒ skeɪl/  
using or involving a lot of people, things, effort, etc • *After a large-scale investigation, 197 people were arrested.*
- 8.120 meteorological** (adj) /miːtɪərə'lɒdʒɪkl/  
to do with the weather • *Meteorological studies help us to understand weather patterns.* ➤ meteorology, meteorologist (n)

### Useful verbs

admit	enquire
complain	inform
criticise	predict
discourage	prohibit

## Writing: an essay (2) pages 104–105

- 8.121 destination** (n) /,destɪ'neɪʃn/  
the place where sb or sth is going • *After a twelve-hour drive, we reached our destination.*

- 8.122 dump** (v) /dʌmp/  
get rid of sth that you do not want  
• *They dumped their old car near the beach.*
- 8.123 unpleasant** (adj) /ʌn'pleznt/  
not nice or enjoyable • *Seeing her was an unpleasant surprise.*
- 8.124 exhaust fumes** (pl n) /ɪg'zɔːst fjuːmz/  
gases produced when an engine is working  
• *Exhaust fumes from cars are responsible for the pollution.*

## Video: Global Warming

page 106

- 8.125 global warming** (n) /'gləʊbl 'wɔːmɪŋ/  
the rise in the Earth's temperature • *Global warming will cause the ice caps to melt and sea levels to rise.*
- 8.126 greenhouse effect** (n) /'ɡriːnhaʊs ɪ'fekt/  
the gradual rise in the Earth's temperature caused by high levels of gases in the atmosphere  
• *The greenhouse effect is making the ice caps melt and sea levels rise.*
- 8.127 power plant** (n) /'paʊə plɑːnt/  
a building or group of buildings where electricity is produced • *The blackout was due to a fire at the power plant.* 📖 Syn: power station
- 8.128 breathe out** (phr v) /briːð aʊt/  
let air out of your lungs • *When the danger passed, she breathed out in relief.* 📖 Opp: breathe in
- 8.129 chemical reaction** (n) /'kemɪkl rɪ'ækʃn/  
a chemical change produced when two or more substances are mixed • *A chemical reaction causes the liquid to change colour.*
- 8.130 melt** (v) /melt/  
If heat melts sth, it becomes liquid. • *The child's ice cream melted in the hot sun.*
- 8.131 shrink** (v) /ʃrɪŋk/  
become smaller • *If you wash that woollen pullover in hot water, it will shrink.*
- 8.132 Industrial Revolution** (n) /ɪn'dʌstriəl revə'lʊːʃn/  
the period in the eighteenth and nineteenth centuries when many machines were invented and the first factories were built • *Trains became a common form of transport thanks to the Industrial Revolution.*
- 8.133 decrease** (v) /dɪ'kriːs/  
become or make sth smaller or less • *The price of oil decreased by 2% last year.* ➤ decrease (n)  
📖 Opp: increase
- 8.134 slight** (adj) /slaɪt/  
small; not important or serious • *I'm afraid we've got a slight problem.*
- 8.135 floe** (n) /fləʊ/  
an area of ice floating in the sea • *From their ship, they saw a group of penguins on a floe.*

# 9 And What Do You Do?

## page 109

- 9.1 stilts** (n) /stɪlts/  
two long pieces of wood with places for your feet, which allow you to stand and walk high above the ground • *There were street performers on stilts doing tricks.*
- 9.2 attach** (v) /ə'tætʃ/  
join or fasten one thing to another • *A photo was attached to the letter.*

## Reading

## page 110

- 9.3 qualification** (n) /kwɒlɪfɪ'keɪʃnz/  
If you have a qualification, you have passed an exam to show you have a skill or knowledge in a subject. • *University qualifications are necessary these days if you want to find a good job.* > qualify (v)
- 9.4 lifeguard** (n) /'laɪfgɑ:d/  
sb who works at a beach or swimming pool and helps swimmers who are in danger • *The lifeguard ran into the water to help the swimmer who was in difficulty.*
- 9.5 salesperson** (n) /'seɪlz,pɜ:sən/  
sb who sells things • *She asked the salesperson to show her the range of make-up available.*
- 9.6 creativity** (n) /kri'eɪ'tɪvəti/  
ability to make sth new and imaginative • *He is a creative artist and paints beautiful portraits.* > create (v), creation (n), creative (adj)
- 9.7 leadership skills** (pl n) /'li:dəʃɪp skɪlz/  
qualities that make sb a good leader • *A good manager needs to have great leadership skills.*
- 9.8 neat** (adj) /ni:t/  
carefully done or arranged and looking nice • *Harry was wearing a neat blue suit.*
- 9.9 physical fitness** (n) /'fɪzɪkl 'fɪtnɪs/  
the condition of being strong and healthy • *You can improve your physical fitness by taking regular exercise.*
- 9.10 reliability** (n) /rɪlaɪə'bɪləti/  
the quality that makes sb trusted or depended on • *John's employer appreciates him for his honesty and reliability.* > rely (v), reliable (adj)  
📖 Opp: unreliability

## Word Focus

## page 110

- 9.11 workforce** (n) /'wɜ:kfɔ:s/  
all the people who work for a company, organisation, etc • *Most of our workforce are women.*
- 9.12 bounce ideas off sb** (expr) /baʊns aɪ'dɪəz ɒf 'sʌmbədi/  
tell sb your ideas in order to get their opinion • *Can I bounce a couple of ideas off you?*

- 9.13 interaction** (n) /,ɪntə'rækʃn/  
when two or more people communicate, work together, spend time with each other, etc • *What I love about teaching is the interaction with my students.* > interact (v)
- 9.14 bearer of bad news** (expr) /'beərər əv bæd nju:z/  
sb who brings you bad news • *I hate to be the bearer of bad news, but I'm afraid you've failed your exam.*
- 9.15 what makes sb tick** (expr) /wɒt meɪks 'sʌmbədi tɪk/  
what makes sb behave in the way that they do • *I've never understood what makes him tick.*

## Reading

## pages 110–111

- 9.16 recruiter** (n) /rɪ'kru:tə(r)/  
sb whose job is to find new people to join a company, organisation, etc • *As a recruiter, she interviews a lot of young people.* > recruit (v), recruitment (n)
- 9.17 candidate** (n) /'kændɪdɪt/  
sb who is being considered for a job • *The first candidate performed well in the job interview.*
- 9.18 position** (n) /pə'zɪʃn/  
a job • *The position of head teacher at the local primary school has been filled.*
- 9.19 full-time** (adj) /fʊl taɪm/  
for all the working hours of the day or week • *Emma is looking for a full-time job.* > full time (adv)
- 9.20 staff** (n) /stɑ:f/  
people who work at the same place • *The company has a large staff, many of whom have been working there for years.*
- 9.21 receptionist** (n) /rɪ'sepʃənɪst/  
a person in a hotel, office, etc who helps people when they arrive, answers the telephone, etc • *I told the receptionist that I wanted to see the manager.* > reception (n)
- 9.22 accountant** (n) /ə'kaʊntənt/  
sb who keeps or examines the records of money received, paid and owed by a company or person • *He employs an accountant to deal with his company's finances.* > accounting (n)
- 9.23 client** (n) /'klaɪənt/  
a customer; sb who pays for a service • *The clients were pleased with the service they received from the company.*
- 9.24 freelance** (adj) /'fri:ləns/  
not working for one particular company but getting paid for each separate job you do • *The freelance journalist published articles in many different magazines.* > freelancer (n)

- 9.25 steady** (adj) /'stedɪ/  
not changing or stopping • *He has a steady job.*
- 9.26 income** (n) /'ɪŋkʌm/  
money you earn • *Our income has dropped because my wife lost her job and no longer has a salary.*
- 9.27 co-worker** (n) /'kəʊwɜːkə(r)/  
a person sb works with • *She invited all her friends and co-workers to her party.* ☞ Syn: colleague
- 9.28 sociable** (adj) /'səʊjəbl/  
friendly and enjoying being with other people  
• *She's a sociable person who gets on with everyone.*
- 9.29 on behalf of sb** (expr) /ɒn bɪ'ha:f əv 'sʌmbədi/  
instead of sb; as sb's representative • *On behalf of everyone in the office, I would like to thank you for your help.*
- 9.30 vacancy** (n) /'veɪkənsi/  
available job • *There is a vacancy at the local supermarket that I think I will apply for.*  
➢ vacant (adj)
- 9.31 register** (n) /'redʒɪstə(r)/  
an official list of names, items, etc • *He keeps a register of all his customers.* ➢ register (v)
- 9.32 hire** (v) /'haɪə/  
employ • *That company is hiring a new accountant, so why don't you apply?*
- 9.33 job seeker** (n) /dʒɒb 'siːkə/  
sb who is looking for a job • *There are a few things that all job seekers should think about before a job interview.*
- 9.34 lack** (v) /læk/  
not have any or enough of sth that you need • *He lacks the necessary skills for the job.* ➢ lack (n), lacking (adj)
- 9.35 pride myself on sth** (expr) /praɪd maɪ'self ɒn 'sʌmθɪŋ/  
be proud of sth • *She prides herself on being a good cook.*
- 9.36 match** (v) /mætʃ/  
go well together • *Those pink shoes match your bag, so wear them.*
- 9.37 fit** (n) /fɪt/  
used to say whether sb is right or suitable for a job, situation, etc. • *I think she's a perfect fit for our company.*
- 9.38 effective** (adj) /ɪ'fektɪv/  
producing the result that is wanted • *Swimming is an effective way of keeping fit.* ➢ effect (n)  
☞ Opp: ineffective
- 9.39 put myself in sb's shoes** (expr)  
/pʊt maɪ'self ɪn 'səm,bə:di ʃu:z/  
imagine that you are in another person's situation  
• *Put yourself in my shoes. What would you do?*
- 9.40 feedback** (n) /'fiːdbæk/  
comments about how useful or successful sth is  
• *They'll give you some feedback on your work so that you know what to do next time.*

- 9.41 critical** (adj) /'krɪtɪkl/  
extremely important • *Their support is critical to our success.*
- 9.42 applicant** (n) /'æplɪkənt/  
sb who has asked for a job in writing  
• *Three applicants were interviewed for the job.*  
➢ apply (v), application (n)
- 9.43 employer** (n) /ɪm'plɔɪə(r)/  
a person or company that pays other people to work for them • *Her employer offered to pay for her English lessons.* ➢ employ (v), employment, employee (n)
- 9.44 suit** (v) /su:t/  
Colours, clothes, etc that suit you make you look attractive. • *Short skirts suit you as you have nice legs.*

### Work words

applicant	get the sack
apprentice	hire
be made redundant	job hunter
client	job seeker
co-worker	position
employee	recruiter
employer	sick leave
finance department	staff
freelance	vacancy
full-time	workforce

## Vocabulary

page 112

- 9.45 enquiry** (n) /ɪn'kwɛəri/  
a question you ask to get information about sth  
• *We're getting hundreds of enquiries about this job.*
- 9.46 place** (v) /'pleɪs/  
put sth somewhere • *He placed the bag on the table.*
- 9.47 sales** (pl n) /seɪls/  
to do with selling • *He works in sales and it's his job to visit clients and persuade them to buy the product.*
- 9.48 request** (v) /rɪ'kwest/  
ask for sth politely • *She requested our help, and we agreed to assist her.* ➢ request (n)
- 9.49 apply** (v) /ə'plaɪ/  
make a formal written request for a job, a place in a university, etc • *You can apply for many jobs online nowadays.* ➢ application, applicant (n)
- 9.50 assistant** (n) /ə'sɪstənt/  
sb whose job it is to help sb else • *The manager asked his assistant to print out the report.* ➢ assist (v)
- 9.51 compute** (v) /'kəmpju:t/  
calculate • *They haven't computed the results yet.*  
➢ computer (v)
- 9.52 commute** (v) /kə'mju:t/  
travel to work on public transport • *It takes her an hour to commute to work on the bus.*  
➢ commuter (n)



- 9.53 employee** (n) /ɪmˈplɔɪːʒiː/  
sb who works for sb else • *There are two hundred employees in this company.*  
➤ employ (v), employer, employment (n)
- 9.54 insurance** (n) /ɪnˈʃʊərəns/  
an agreement in which you pay a company money and they pay your costs if you have an accident, injury, etc • *Insurance against theft was expensive, but she was happy to have it when her house was burgled.* ➤ insure (v)
- 9.55 leave** (n) /liːv/  
time allowed away from work for holidays or because of illness • *John is on leave. He's gone to Barbados for two weeks.*
- 9.56 opening** (n) /ˈəʊpənɪŋ/  
a job vacancy • *When Janet leaves her job, there will be an opening in the sales department.*
- 9.57 finance department** (n)  
/ˈfaɪnæns dɪˈpɑːtmənt/  
the part of a company that manages the company's money • *The finance department arranged for the employees' salaries to be paid.*
- 9.58 cover** (n) /ˈkʌvə/  
insurance • *If you don't have any cover, your possessions are not protected against theft or damage.* ➤ cover (v)
- 9.59 fire** (v) /faɪə/  
remove sb from their job, usually because they have done sth wrong • *He was fired because he never did any work.* ☞ Syn: dismiss
- 9.60 dismiss** (v) /dɪsˈmɪs/  
remove sb from their job, usually because they have done sth wrong • *The boss dismissed her because she was always late for work.*  
➤ dismissal (n) ☞ Syn: fire
- 9.61 quit** (v) /kwɪt/  
give up your job • *Bob quit his job because he wanted to go back to university.* ☞ Syn: resign
- 9.62 licence** (n) /ˈlaɪsɪns/  
an official piece of paper that shows you are allowed to have or do sth • *Do you have a driving licence?*
- 9.63 flight attendant** (n) /flaɪt əˈtendənt/  
sb who serves food and drink to passengers on a plane and looks after their safety and comfort • *The flight attendants asked us to fasten our seatbelts before take-off.*
- 9.64 apprentice** (n) /əˈprentɪs/  
sb who works for an employer in order to learn a skill or job • *The electrician taught his apprentice how to install an alarm.*
- 9.65 independent** (adj) /ɪndɪˈpendənt/  
not influenced or controlled by other people • *Paul left home at the age of twenty because he had a good job and wanted to be independent.* ➤ independence (n)
- 9.66 contract** (n) /ˈkɒntrækt/  
a written agreement • *He signed a contract when he started as a new employee.*

- 9.67 be made redundant** (expr)  
/biː meɪd rɪˈdʌndənt/  
lose your job because your employer no longer needs you • *They were made redundant when the company closed and now they are all looking for employment.*
- 9.68 promotional** (adj) /prəˈmɒʃənəl/  
intended to advertise sth • *The pizza chain handed out promotional leaflets with special offers.* ➤ promote (n), promotion (n)
- 9.69 profitable** (adj) /ˈprɒfɪtəbl/  
which makes money • *This product is profitable so we hope the company makes more money this year.*  
➤ profit (v, n) ☞ Opp: unprofitable

### Phrasal verbs

fill in	knock down
hand out	move on
hold down	take on
keep up	

## Grammar

page 113

- 9.70 graduate** (v) /ˈɡrædʒueɪt/  
get a degree from a university • *He graduated with a degree in history and is looking for a teaching job.*  
➤ graduate, graduation (n)
- 9.71 personnel manager** (n) /ˌpɜːsəˈnel  
ˈmænɪdʒə(r)/  
a person in a company who is in charge of dealing with all matters related to employees • *The personnel manager decided not to give her the job.*
- 9.72 knock down** (phr v) /nɒk daʊn/  
completely destroy a building so that it falls down • *The old factory will be knocked down next year.*
- 9.73 founder** (n) /ˈfaʊndə/  
sb who establishes an organisation, city, business, etc • *Steve Jobs was one of the founders of Apple.*  
➤ found (v)
- 9.74 grocery store** (n) /ˈɡrəʊsəri stɔː/  
a shop that sells food and other things for the home • *Will you get some milk from the grocery store?*
- 9.75 chestnut** (n) /ˈtʃestnʌt/  
a smooth red-brown nut that you can eat • *They stopped to buy chestnuts from a street seller.*
- 9.76 boot** (n) /buːt/  
the space at the back of a car which is for carrying luggage, shopping etc • *They put the bags in the boot and drove home.*
- 9.77 janitor** (n) /ˈdʒænɪtə/  
a caretaker • *The school janitor locked the gates after all the students had gone home.*
- 9.78 changing room** (n) /ˈtʃeɪndʒɪŋ ruːm/  
a room where you change clothes for sport • *We put on our football kit in the changing room.*

- 9.79 inspire** (v) /ɪn'spaɪə/ make sb want to do sth • *Her story inspired me to write this poem.* > inspiration (n), inspiring (adj)
- 9.80 revenge** (n) /rɪ'vendʒ/ punishing sb who has harmed you • *She took revenge on her boss by smashing his car windows.*
- 9.81 bully** (n) /'bʊli/ sb who frightens or hurts sb who is weaker than they are • *The school bully was expelled for stealing the younger kids' lunch money.* > bully (v)
- 9.82 best-seller** (n) /best-'selə/ a popular book which many people buy • *Her new book will be a best-seller. It's very good.*

## Listening

page 114

- 9.83 an eye for sth** (expr) /ən aɪ fə 'sʌmθɪŋ/ When you have an eye for sth, you are good at noticing a particular type of thing. • *He has an eye for detail.*
- 9.84 initiative** (n) /ɪ'nɪʃətɪv/ the ability to take action without waiting for sb to tell you what to do • *He took the initiative and contacted some new clients.*
- 9.85 fair** (n) /feə/ a large show where people from a particular industry meet and promote their products • *A lot of young people came to the careers fair to find out about different jobs.*
- 9.86 appeal** (to) (v) /ə'pi:l (tu:)/ be attractive or interesting to sb • *Living in the country doesn't appeal to me.* > appeal (n)
- 9.87 current** (adj) /'kʌrənt/ happening or existing now • *What is your current address?*
- 9.88 job hunter** (n) /dʒɒb 'hʌntə(r)/ sb who is looking for a job • *Hundreds of job hunters applied for an interview.*
- 9.89 hand out** (phr v) /hænd aʊt/ give sth to each person in a group • *Could you hand out these papers, please?*
- 9.90 CV** (n, abbrv) /si: vi:/ a document that lists your education and previous jobs that you send to employers when you are looking for a job • *He enclosed a CV with his job application.* NB: CV = curriculum vitae
- 9.91 workshop** (n) /'wɜ:kʃɒp/ a meeting where people try to improve their skills by doing practical exercises • *All new employees attend workshops when they start at this company.*
- 9.92 gain entrance** (expr) /geɪn 'entrəns/ be allowed or able to enter a building or place • *The thieves gained entrance to the house through an open window.*

## Speaking

page 115

- 9.93 ideal** (adj) /aɪ'di:əl/ perfect • *Teaching is an ideal job for somebody who likes children and is patient.*
- 9.94 cashier** (n) /kæ'ʃɪə/ sb whose job is to receive money in a shop • *I gave the cashier a fifty euro note and she gave me two euros change.*
- 9.95 butcher** (n) /'bʊtʃə/ sb who sells meat in a shop • *She bought a steak from the butcher.*
- 9.96 seasonal** (adj) /'si:zənəl/ needed or happening during a particular season • *They hire seasonal workers during the summer months.*
- 9.97 pick** (v) /pɪk/ remove a fruit, flower, etc from a tree or plant • *Let's pick some flowers.*
- 9.98 gig** (n) /gɪg/ a performance by musicians or a comedian in front of an audience • *I'm in a band and we're doing our first gig on Saturday!*

## Grammar

page 116

- 9.99 briefcase** (n) /'bri:fkeɪs/ a flat case used for carrying papers • *The man was wearing a suit and carrying a briefcase.*
- 9.100 translate** (v) /trænz'leɪt/ change writing or speech into another language • *Can you translate this letter into Spanish?* > translation (n), translator (n)
- 9.101 branch** (n) /brɑ:ntʃ/ one of a group of shops or businesses • *He works at the Kallithea branch of this bank.*
- 9.102 reference** (n) /'refrəns/ a letter with information about you, written by sb who knows you, especially to a new employer • *My old boss said he would write me a reference.* > refer (v)
- 9.103 conference** (n) /'kɒnfərəns/ a formal meeting where a lot of people discuss important matters for several days • *We attended a week-long conference on the environment in Brussels.*
- 9.104 on the spot** (expr) /ɒn ðə spɒt/ immediately • *The boss asked for a meeting, and so we held one there and then on the spot.*

## Use your English

page 117

- 9.105 keep up** (phr v) /ki:p ʌp/ continue • *The boss told his staff to keep up the good work.*
- 9.106 fill in** (phr v) /fɪl ɪn/ complete • *He filled in an application form for a job in sales.*

- 9.107 hold down** (phr v) /həʊld daʊn/  
manage to keep a job • *He can't hold down a job and keeps getting fired.*
- 9.108 move on** (phr v) /mu:v ɒn/  
leave your present job and start doing another one • *She was bored with her job and decided to move on.*
- 9.109 take on** (phr v) /teɪk ɒn/  
employ • *They are taking on people at the supermarket, so you might get a job there.*
- 9.110 out of work** (expr) /aʊt əv wɜ:k/  
unemployed • *He has been out of work for a year now and still can't find a job.*
- 9.111 personal details** (pl n) /'pɜ:sənəl 'di:teɪls/  
information about sb like their name, date of birth, marital status, etc • *You must write your personal details at the top of the form.*
- 9.112 take (a day) off** (expr) /teɪk (ə deɪ) ɒf/  
have a period of time as a break from work • *You look tired. Why don't you take the day off?*
- 9.113 get the sack** (expr) /get ðə sæk/  
be fired • *Cheryl hasn't got a job. She got the sack yesterday.*
- 9.114 overall** (adj) /,əʊvə'lɔ:li/  
including or considering everything; general • *There are a few problems, but the overall situation is good.* > overall (adv)
- 9.115 motivation** (n) /məʊti'veɪʃn/  
willingness to do sth without needing to be forced to do it • *They aren't a bad football team but they lack the motivation to win.* > motivate (v)
- 9.116 sick leave** (n) /sɪk li:v/  
time you take off work because you are ill • *When Mary caught the flu, she had to take sick leave.*
- 9.117 be just around the corner** (expr) /bi dʒəst ə'raʊnd ðə 'kɔ:nə(r)/  
likely to happen soon; coming soon • *Summer is just around the corner.*

### No work

be made redundant	out of work
dismiss	quit
fire	sick leave
get the sack	unemployed

## Writing: a formal letter(2)

page 118

- 9.118 interpersonal skills** (n) /,ɪntə'pɜ:sənəl skɪlz/  
the ability to create good relationships with other people • *A personnel manager needs strong interpersonal skills.*
- 9.119 attitude** (n) /'ætɪtju:d/  
how you think and feel • *You need a positive attitude in order to cope with problems.*

- 9.120 cheerful** (adj) /'tʃɪəfl/happy  
• *Olga looks more cheerful since she started her new job.*
- 9.121 upbeat** (adj) /ʌp'bi:t/  
positive and happy • *The staff at this magazine are upbeat and always have a positive outlook.*
- 9.122 word processing** (n) /wɜ:d 'prəʊsesɪŋ/  
creating written documents on a computer • *She learned how to do word processing in her IT class at school.*
- 9.123 co-ordinator** (n) /kəʊ-'ɔ:dɪneɪtə/  
sb who organises an activity so that the people involved in it work well together • *The activity co-ordinator makes sure that everyone works well together.* > co-ordinate (v), co-ordination (n)
- 9.124 counsellor** (n) /'kaʊnsələ/  
sb who gives advice • *If you are being bullied at school, ask the counsellor for advice.* > counsel (v), counselling (n)
- 9.125 outgoing** (adj) /'aʊtgəʊɪŋ/  
friendly and liking to talk to new people • *Sam has an outgoing personality.*
- 9.126 at your earliest convenience** (expr) /æt jɔ: 'ɜ:liɪst kən'vi:niəns/  
as soon as you like or can • *Please complete the enclosed form and return it to us at your earliest convenience.* > convenient (adj)

## Video: Dinosaur Builder

page 120

- 9.127 palaeontology** (n) /,pælɪən'tɒlədʒi/  
the study of ancient bones, plants, etc in rocks as a way of getting information about the history of life on earth • *Mr Richards is a palaeontology professor.* > palaeontologist (n)
- 9.128 craftsman** (n) /'krɑ:ftsmən/  
sb who makes things skilfully with their hands • *Our wooden furniture was made by a craftsman.* > craftsmanship (n)
- 9.129 cast** (n) /kɑ:st/  
an object made by pouring liquid into a mould and leaving it to become solid • *This ancient bronze cast was made by pouring melted metal into a mould.* > cast (v)
- 9.130 fossil** (n) /'fɒsl/  
remains of an animal or plant found in a rock • *Fossils found in rocks can tell us about life on Earth millions of years ago.*
- 9.131 workshop** (n) /'wɜ:kʃɒp/  
a place with machines and tools where you make things • *The mechanic's workshop was full of old car parts.*
- 9.132 machinery** (n) /mə'ʃi:nəri/  
machines • *The machinery in this factory is used to make cars.*

- 9.133 bone** (n) /bəʊn/  
one of the hard parts of your body which are your skeleton • *The archaeologists found some bones that came from the skeleton of a young man.*  
➤ bony (adj)
- 9.134 liquid** (n) /'lɪkwɪd/  
a substance that can be poured like water • *The hot liquid was poured into the mould.*
- 9.135 mould** (n) /məʊld/  
a container of a certain shape • *She poured the jelly into the mould and then put it in the fridge.*  
➤ mould (v)
- 9.136 harden** (v) /'hɑːdən/  
go solid • *The biscuits will harden when you cook them in the oven.* ➤ hard (adj) 📖 Opp: soften
- 9.137 display** (n) /dɪs'pleɪ/  
an exhibit • *The children's favourite display at the museum was the dinosaur.* ➤ display (v)
- 9.138 mount** (v) /maʊnt/  
to put sth together • *We learnt how to mount skeletons in the workshop.*
- 9.139 actual** (adj) /'æktʃʊəl/  
real • *I can't believe I saw an actual dinosaur skeleton at the museum.* ➤ actually (adv)
- 9.140 construct** (v) /kən'strʌkt/  
build • *The bridge was constructed in 1995.*  
➤ construction (v)
- 9.141 skeleton** (n) /'skelɪtn/  
the bones of a whole animal or person • *We took photos of the dinosaur skeletons at the museum.*
- 9.142 hole** (n) /həʊl/  
an empty space in something solid • *There's a hole in the wall here so you can see through to the next room.*
- 9.143 drill** (v) /drɪl/  
make a hole in sth with a special tool • *He drilled a hole in the wall so he could hang a picture.*  
➤ drill (n)
- 9.144 assemble** (v) /ə'sembl/  
put all the separate parts of sth together • *The bookcase was easy to assemble.*
- 9.145 shape** (v) /ʃeɪp/  
make sth into a particular shape • *They use this tool to shape wood.* ➤ shape (n)
- 9.146 missing** (adj) /'mɪsɪŋ/  
lost or not in the usual place • *The missing child hasn't been found yet.*
- 9.147 recreate** (v) /,rɪːkriː'eɪt/  
make sth from the past exist or happen again  
• *The students are trying to recreate ancient tools from paper, glue and paint.*



## Word Focus

page 136

- 11.1 souvenir** (n) /ˌsuːvəˈniə(r)/  
sth you keep to remember a place or event  
• *I bought this model of the Eiffel Tower as a souvenir of Paris.*
- 11.2 day pack** (n) /deɪ pæk/  
a small bag you carry on your back with things for a day trip • *Did you put your camera in your day pack?*
- 11.3 on board** (expr) /ɒn bɔːd/  
on a ship or plane • *There were 45 people on board the ship.*
- 11.4 accent** (n) /ˈæksənt/  
a way of saying words which shows what country, area, etc. a person is from • *She spoke with an American accent.*
- 11.5 distinctive** (adj) /dɪˈstɪŋktɪv/  
sth that is distinctive is easy to recognise because it is different from other things • *This coffee has a distinctive smell.*
- 11.6 taxi rank** (n) /ˈtæksi ræŋk/  
a place where taxis wait for customers • *There was a long queue at the taxi rank.*

- 11.15 overhead compartment** (n) /ˌəʊvəˈhed kəmˈpɑːtmənt/  
a place where you can store small items of luggage in the cabin of a plane • *The flight attendant helped me put my bag in the overhead compartment.*
- 11.16 settle into your seat** (expr) /ˈsetl ˈɪntə ʒɔː siːt/  
make yourself comfortable in your seat • *She settled into her seat and began reading her book.*
- 11.17 fellow** (adj) /ˈfeləʊ/  
used to talk about sb who is similar to you in some way or in the same situation as you  
• *Why don't you discuss your ideas with your fellow workers?*
- 11.18 passenger** (n) /ˈpæsɪndʒə/  
sb travelling in a vehicle but not driving it  
• *Passengers are asked not to distract the driver.*
- 11.19 distressed** (adj) /dɪˈstrest/  
worried, upset or anxious • *We were all distressed by the news of Hannah's death.* > distress (v, n)
- 11.20 animatedly** (adv) /ˈænɪmeɪtɪdli/  
with a lot of interest and energy • *They were talking animatedly.* > animated (adj)
- 11.21 nod off** (phr v) /nɒd ɒf/  
fall asleep for a short time, especially when you do not intend to • *Grandpa kept nodding off in front of the TV.*
- 11.22 snore** (v) /snɔː(r)/  
make a noise in your throat and nose when you are asleep • *My brother snores so loudly that I can hear him from my room!* > snore (n)
- 11.23 sight** (n) /saɪt/  
an interesting place to visit • *The tourists visited all the sights in the city, but their favourite was the Parthenon.*
- 11.24 almond eyes** (expr) /ˈɑːmənd aɪz/  
eyes shaped like an almond (an oval nut with a hard shell) • *She had long blond hair and beautiful almond eyes.*
- 11.25 instructive** (adj) /ɪnˈstrʌktɪv/  
giving interesting or useful information  
• *I found his presentation instructive.* > instruct (v), instruction (n)
- 11.26 insight** (n) /ˈɪnsaɪt/  
an understanding of a situation or of what sth is like • *The meeting gave me some insight into the problems we are facing.*
- 11.27 stride off** (phr v) /straɪd ɒf/  
walk away quickly with long steps • *He said goodbye and strode off towards the exit.*
- 11.28 shove** (v) /ʃʌv/  
put sth somewhere roughly and carelessly  
• *She shoved her books in her bag.*

## Reading

pages 136–137

- 11.7 overseas** (adj) /əʊvəˈsiːz/  
in another country • *He's leaving the UK to work overseas in Germany.*
- 11.8 my fill of sth** (expr) /maɪ fɪl əv ˈsʌmθɪŋ/  
as much of sth as you can eat or drink • *After eating our fill of pizza, it was time for ice cream!*
- 11.9 stunning** (adj) /ˈstʌnɪŋ/  
extremely beautiful • *They took some stunning photos of the Acropolis.* > stun (v)
- 11.10 take my breath away** (expr) /teɪk maɪ breθ əˈweɪ/  
be very beautiful or surprising • *The view took my breath away.*
- 11.11 chaos** (n) /ˈkeɪɒs/  
a situation in which everything is happening in a confused way and nothing is organised  
• *The living room was in chaos after the party.*
- 11.12 armed (with)** (adj) /ɑːmd wɪð/  
carrying sth you need • *Armed with my camera, I went out to see the sights.*
- 11.13 phrase book** (n) /freɪz bʊk/  
a book with useful expressions in another language for tourists • *When we arrived at the airport, I bought a French phrase book.*
- 11.14 board** (v) /bɔːd/  
get on a plane, train, bus, etc • *He boarded the plane and then sat down in seat 3B before take-off.*

- 11.29 tissue** (n) /'tɪʃuː/  
a thin piece of soft paper used for cleaning your nose • *He handed me a tissue and said, 'Please don't cry.'*
- 11.30 grip** (v) /ɡrɪp/  
have a strong effect on sb or sth ➤ *Fear gripped me when I heard the news.*
- 11.31 penniless** (adj) /'penɪləs/  
having no money at all • *I was penniless, so I asked my friend to give me £5.*
- 11.32 racking sobs** (expr) /'rækɪŋ sɒbz/  
loud noises sb makes when they are crying with sudden, sharp breaths • *We could hear her racking sobs from the other room.*
- 11.33 be over** (expr) /bi 'əʊvə(r)/  
If sth is over, it has finished. • *Are your exams over yet?*
- 11.34 drawer** (n) /drɔː(r)/  
a thing like a box, which is part of a piece of furniture and used for keeping things in • *I keep all my photos in that drawer.*
- 11.35 terminal** (n) /'tɜːmɪnəl/  
a building where people wait to get on planes, buses, etc • *Our flight leaves from Terminal 4.*
- 11.36 sheer** (adj) /ʃɪə(r)/  
complete; with nothing else except the thing mentioned • *It was sheer luck that nobody was hurt.*
- 11.37 extract** (n) /ekstrækt/  
a particular part of a book, film, etc that gives you an idea of what the whole thing is like • *She read us an extract from her new book.*
- 11.38 liar** (n) /'laɪə(r)/  
sb who says or writes things that are not true • *I don't believe you! You're a liar!* ➤ lie (v, n)
- 11.39 vast** (adj) /vɑːst/  
extremely large • *Tom's parents have spent vast amounts of money on his education.* 📖 Syn: huge
- 11.40 turn in (sth)** /tɜːn ɪn (sʌmθɪŋ)/  
give sth to a person in authority • *Luckily, my stolen bag was turned in a few days later.*
- 11.41 domestic flight** (n) /də'mestɪk flaɪt/  
a flight to and from places in a country • *All domestic flights leave from Terminal 1.*
- 11.42 break down** (phr v) /breɪk daʊn/  
stop working • *I was late because my car broke down.*
- 11.45 isolated** (adj) /'aɪsəleɪtɪd/  
far from other places • *The hotel was nice, but it was isolated; the nearest town was five kilometres away.* ➤ isolate (v), isolation (n)
- 11.46 quay** (n) /kiː/  
a place in a town or village where boats can be tied up • *He tied his fishing boat to the quay.*
- 11.47 runway** (n) /'rʌnweɪ/  
a road used by planes to take off and land at an airport • *The plane accelerated along the runway and took off smoothly.*
- 11.48 shuttle** (n) /'ʃʌtl/  
a bus, train or plane that makes regular short journeys between two places • *There is a shuttle between the hotel and the airport.*
- 11.49 customs** (pl n) /'kʌstəms/  
the place where goods are checked when you enter a country • *She had to open her suitcase at customs for a check.*
- 11.50 departure lounge** (n) /dɪ'pɑːtʃə laʊndʒ/  
the place where you wait for a flight • *We waited two hours in the departure lounge for our flight.*
- 11.51 harbour** (n) /'hɑːbə/  
an area of water next to the land where ships can be safe • *The ferry entered the harbour and when it stopped the passengers got off.*
- 11.52 dock** (n) /dɒk/  
a place in a port where ships are loaded and unloaded or repaired • *The ferry stopped at the dock.* ➤ dock (v)
- 11.53 guest-house** (n) /gest-haʊs/  
a small hotel • *Mrs Jones turned her home into a guest-house after her children left home.*
- 11.54 bed and breakfast** (n) /bed ən 'brekfəst/  
a private house or small hotel where you can sleep and have breakfast • *It is cheaper to stay in a bed and breakfast than a hotel.* 📖 Also: B&B
- 11.55 inn** (n) /ɪn/  
a small hotel or pub in the countryside • *They stayed in a room at the village inn.*
- 11.56 distant** (adj) /'dɪstənt/  
faraway • *Can you hear the sound of distant music?* ➤ distance (n)
- 11.57 faraway** (adj) /fɑːrə'weɪ/  
not near • *They visited a faraway castle in the middle of the wilderness.*

## Vocabulary

page 138

- 11.43 bay** (n) /beɪ/  
coast where a circle of sea is formed • *The fishing boat sailed into the bay where the fishing village was situated*
- 11.44 hostel** (n) /'hɒstəl/  
a house like a hotel where you can stay cheaply • *The students didn't have a lot of money, so they stayed in a hostel while on holiday.*
- 11.58 vessel** (n) /'vesəl/  
a ship • *The cruise liner was a large vessel with two thousand passengers.*
- 11.59 liner** (n) /'laɪnə(r)/  
a large ship that carries passengers • *The Monterey, a luxury ocean liner, left the port on 15 April.*
- 11.60 yacht** (n) /jɒt/  
a large boat with a sail used for pleasure or sport • *The yacht sailed across the blue sea.*

- 11.61 cove** (n) /kəʊv/  
a small secluded bay • *The yacht could not be seen from the open sea as it was in a cove.*
- 11.62 lagoon** (n) /lə'guːn/  
a lake of sea water that is partly separated from the sea by rocks, sand or coral • *There are many species of fish in this lagoon.*
- 11.63 gulf** (n) /gʌlf/  
a large area of sea partly enclosed by land • *Large ships can enter the gulf and sail to the city.*
- 11.64 in-flight** (adj) /'ɪn'flaɪt/  
happening or available during a flight • *Does Gold Air offer in-flight entertainment?*
- 11.65 excess** (adj) /ekses/  
more than allowed • *Her suitcase weighed more than 23 kilos, so she had to pay for excess baggage.* > excess (n)
- 11.66 boarding pass** (n) /'bɔːdɪŋ pɑːs/  
a document which allows you to get on a plane • *Please show your boarding pass before you board the plane.*
- 11.67 baggage** (n) /'bæɡɪdʒ/  
luggage • *Her baggage consisted of small suitcase and her handbag.*
- 11.68 cabin crew** (n) /'kæbɪn kruː/  
the people who work on a plane • *She asked one of the cabin crew to bring her a glass of water.*
- 11.69 store** (v) /stɔː/  
keep sth somewhere in order to use it later • *We store all the information on a computer.*
- 11.70 declare** (v) /dɪ'kleə/  
tell a customs official that you are carrying goods on which you have to pay tax when you enter a country • *The tourists had nothing to declare.*
- 11.71 delay** (v) /dɪ'leɪ/  
cause to be slow or late • *The plane was delayed for two hours because of ice on the runway.* > delay (n)
- 11.72 ground** (v) /graʊnd/  
not allow to fly • *The plane was grounded due to engine problems.*
- 11.73 fog** (n) /fɒɡ/  
thick cloud near the ground • *We can't see a thing in this fog.* > foggy (adj)

### Flying

baggage	glide
board	ground
boarding pass	in-flight
cabin crew	on board
check in	overhead compartment
customs	paraglide
delay	passenger
departure lounge	runway
domestic flight	terminal

## Grammar

page 139

- 11.74 backpacking** (n) /'bækpækɪŋ/  
travelling for pleasure and carrying a backpack • *They went backpacking through Europe and stayed at cheap hostels.* > backpack (v), backpacker (n)
- 11.75 roam** (v) /rəʊm/  
walk, wander • *We roamed around the countryside all afternoon.*
- 11.76 ridge** (n) /rɪdʒ/  
a long, narrow area of high land at the top of a mountain • *They walked along the mountain ridge.*
- 11.77 fossil** (n) /'fɒsl/  
a part of a dead plant or animal that has been in the ground for a very long time and has turned into rock • *This dinosaur fossil is millions of years old.*
- 11.78 territory** (n) /'terətri/  
land of a particular type • *The explorers travelled through dangerous territory.* > territorial (adj)
- 11.79 track** (n) /træk/  
footprints or markings • *Those tracks in the sand are a sea turtle's.* > track (v)

## Listening

page 140

- 11.80 house swapping** (n) /haʊs 'swɒpɪŋ/  
exchanging houses for the holiday period • *House-swapping is a cheap way to have a holiday because you don't have to pay for hotels.*
- 11.81 house sitting** (n) /haʊs 'sɪtɪŋ/  
living in and looking after sb's house while they are away • *You can do some house sitting for your aunt while she is away and earn some money.*
- 11.82 next to nothing** (expr) /nekst tə 'nʌθɪŋ/  
almost nothing • *My mum knows next to nothing about computers.*
- 11.83 property** (n) /'prɒpəti/  
a building or building and/or land • *Property is very expensive, which is why many people rent flats instead of buying.*
- 11.84 more often than not** (expr) /mɔːr 'ɒfŋ ðən nɒt/  
usually • *More often than not, Amy is late for school.*
- 11.85 not ... any time soon** (expr) /nɒt ... 'eni 'taɪm suːn/  
used in negative sentences to talk about the near future • *We aren't going to visit them any time soon.*
- 11.86 luxurious** (adj) /lʌk'ʒʊəriəs/  
very comfortable and expensive • *The luxurious hotel had gold taps and silk sheets.* > luxury (n)
- 11.87 get in touch (with)** (expr) /get ɪn tʌtʃ (wɪð)/  
contact • *While you are in Rome, get in touch with my cousin who lives there.*
- 11.88 northern lights** (n) /'nɔːðən laɪts/  
coloured light that you sometimes see in the night sky in the most northern countries of the world • *We're going on a cruise around Norway and hope to see the northern lights.*

# Speaking

page 141

- 11.89 versus** (prep) /'vɜːsəs/  
used to compare the advantages of two different things, ideas, etc • *It was the job of my dreams versus a job with a better salary – I couldn't decide.*
- 11.90 city break** (n) /'sɪti breɪk/  
a short holiday in a city • *We went on a city break to London.*
- 11.91 camper van** (n) /'kæmpə(r) væn/  
a large vehicle that you can stay and sleep in when travelling • *They drove around Europe in their camper van.*
- 11.92 broaden your horizons** (expr)  
/'brɔːdən maɪ hə'raɪzənz/  
learn or experience new things • *Travelling has broadened his horizons; he has learned more about other people and cultures.*
- 11.93 ashore** (adv) /ə'ʃɔː(r)/  
on or towards land from an area of water  
• *We swam ashore.*
- 11.94 put up** (phr v) /pʊt ʌp/  
place sth like a tent somewhere • *It took them hours to put up their tent.*
- 11.95 pitch (a tent)** (v) /pɪtʃ (ə tent)/  
set up (a tent) somewhere • *Why don't we pitch our tent over there?*

# Grammar

page 142

- 11.96 immensely** (adv) /ɪ'mensli/  
very much; extremely • *He's an immensely talented young actor.* > immense (adj)
- 11.97 utterly** (adv) /'ʌtəli/  
completely • *That was an utterly stupid thing to do!*  
> utter (adj)
- 11.98 furious** (adj) /'fjʊəriəs/  
very angry • *David was furious when his son came home three hours late.* > fury (n)
- 11.99 pretty** (adv) /'prɪti/  
to some extent; more than a little • *His English is pretty good.*
- 11.100 slightly** (adv) /'slaɪtli/  
a little • *He's slightly taller than his brother.*  
> slight (adj)
- 11.101 reasonably** (adv) /'riːznəbli/  
in a satisfactory way • *I did reasonably well in my exam.* > reasonable (adj)
- 11.102 virtually** (adv) /'vɜːtʃʊəli/  
almost • *It's virtually impossible to find a taxi in the city centre during rush hour.*
- 11.103 shutter** (n) /'ʃʌtə/  
one of a pair of covers on the outside of a window that can be opened and closed • *Please close the shutters before you go to bed.*

- 11.104 rusty** (adj) /'rʌsti/  
covered in the brownish-red substance that forms when iron gets wet • *The metal gate was rusty with age.* > rust (v, n)
- 11.105 ridiculous** (adj) /rɪ'dɪkjʊləs/  
very silly • *You look ridiculous in that flowery swimming cap.* > ridicule (v)

# Use your English

page 143

- 11.106 book into** (phr v) /bʊk 'ɪntu/  
arrive at a hotel and say who you are, etc • *I have booked into this hotel for one night.* > booking (n)
- 11.107 check in** (phr v) /tʃek ɪn/  
arrive at a hotel and say who you are etc • *You cannot check in at the hotel before two.* > check-in (n)  
📞 Opp: check out
- 11.108 check out** (phr v) /tʃek aʊt/  
leave a hotel • *We checked out of the hotel and left for the airport.* 📞 Opp: check in
- 11.109 make for** (phr v) /meɪk fɔː/  
go towards • *As soon as the kids got to the beach, they made for the sea.*
- 11.110 see sb off** (phr v) /siː sʌmbədi ɒf/  
go to the place where sb is leaving to say goodbye • *We saw John off at the airport.*
- 11.111 register** (v) /'redʒɪstə(r)/  
put your name on an official list • *I've just registered for the computer course.*
- 11.112 a wealth of** (expr) /welθ/  
a large amount of sth • *There was a wealth of information at the travel agent's on good places to visit.*

# Writing: a story (2)

pages 144–145

- 11.113 roll** (v) /rəʊl/  
move like a ball • *Tears rolled down the child's cheeks.*
- 11.114 directions** (pl n) /daɪ'rekʃənz/  
instructions about how to get to a place • *The receptionist gave us directions to the bay.* > direct (v)
- 11.115 foolish** (adj) /'fuːlɪʃ/  
silly • *She felt foolish when she arrived in Greece in winter without a coat.* > fool (n)
- 11.116 pocket** (n) /'pɒkɪt/  
the part of a piece of clothing you can put things in • *He always keeps his car keys in his pocket.*
- 11.117 over the moon** (expr) /'əʊvə ðə muːn/  
very happy • *We were over the moon when we heard the good news.*
- 11.118 on top of the world** (expr)  
/ɒn tɒp əv ðə wɜːld/  
extremely happy • *I feel on top of the world because it's my wedding day.*



- 11.119 speechless** (adj) /'spi:tʃləs/  
unable to speak because you are extremely surprised, upset, etc • *The news left me speechless.*
- 11.120 too good to be true** (expr) /tu: gud tə bi tru:/  
If sth is too good to be true, it is so good that you cannot believe it is real. • *A new car, a new house and the perfect job? It was too good to be true.*
- 11.121 scared stiff** (expr) /skeəd 'stɪf/  
very frightened • *She is scared stiff of flying, so she never travels by plane.*
- 11.122 gripped with fear** (expr) /gript wið fiə/  
terrified • *They were gripped with fear all through the horror film.*
- 11.123 panic-stricken** (adj) /'pænɪk-'stri:kən/  
in a great panic • *They were panic-stricken when they got lost in the mountains at night.*
- 11.124 beat** (v) /bi:t/  
make a regular sound or movement • *The cat was alive – its heart was still beating.*
- 11.125 my heart sinks** (expr) /maɪ hæ:t sɪŋks/  
feel hopeless • *His heart sank when he heard the flight had been cancelled.*
- 11.126 white as a sheet** (expr) /waɪt æz ə ʃi:t/  
white from fear • *She went as white as a sheet when she thought she had seen a ghost.*
- 11.127 my hair stands on end** (expr) /maɪ heə stændz ɒn end/  
If sth makes your hair stand on end, it makes you feel extremely frightened. • *It's a great horror film that will make your hair stand on end.*

## Video: Gliding Across the Gobi

page 146

- 11.128 glide** (v) /ɡlaɪd/  
fly without using an engine • *The birds often glide over the houses near the sea.* ➤ glider (v)
- 11.129 sand dune** (n) /sænd dju:n/  
a hill of sand in a desert or by the sea • *The camels had no problem walking on the sand dunes.*
- 11.130 paraglide** (v) /'pærəɡlaɪd/  
jump from a mountain side and float in the air with a special type of parachute • *He paraglided over the countryside and admired the view.*  
➤ paraglider (v)
- 11.131 arid** (adj) /'ærɪd/  
very dry because it has very little rain • *It never rained in the hot arid desert.*
- 11.132 attempt** (n) /ə'tempt/  
effort to do sth • *Her attempt to finish the marathon succeeded and she did it in four hours.* ➤ attempt (v)
- 11.133 shade** (n) /ʃeɪd/  
shelter from the direct light of the sun made by sth blocking it • *They stood in the shade under a tree.* ➤ shade (v)

### Natural features

bay	lagoon
cove	ridge
gulf	sand dune
harbour	

# 10 Learn to Learn!

## Reading

page 122

- 10.1 substance** (n) /'sʌbstəns/  
any solid, liquid or gas • *They spray the wood with a special substance to protect it from the sun.*
- 10.2 guide** (v) /gaɪd/  
show sb where to go • *Tom guided his blind elderly mother to the kitchen.* > guide (n)
- 10.3 blind** (adj) /blaɪnd/  
unable to see • *He is blind and feels his way along the street with a white stick.* > blindness (n)

## Word Focus

page 122

- 10.4 adaptable** (adj) /ə'dæptəbl/  
able to change to suit different conditions  
• *Humans are an adaptable species and can live in many different climates.* > adapt (v), adaptation (n)
- 10.5 praise** (n) /preɪz/  
expression of approval or admiration for sb or sth • *Our teacher gives us lots of praise when we do well in tests.* > praise (v)
- 10.6 distraction** (n) /dɪs'trækʃn/  
sth that prevents sb from concentrating on sth else • *I need to study somewhere without distractions.* > distract (v)
- 10.7 assessment** (n) /ə'sesmənt/  
estimating the ability or quality of sth • *You've worked hard, so your assessment should be good.* > assess (v)
- 10.8 stage** (n) /steɪdʒ/  
a step in a process or development • *The first stage of a guide dog's training is to teach it simple commands.*

## Reading

pages 122–123

- 10.9 non-profit organisation** (n)  
/nʌn-'prɒfɪt ɔ:gənaɪz'eɪʃn/  
charity • *Save the Children is a non-profit organisation in the UK which raises money for children in need.*
- 10.10 breed** (v) /briːd/  
keep animals for the purpose of producing young  
• *He breeds Labradors and his dogs have won many awards.* > breed (n)
- 10.11 spinal cord** (n) /'spaɪnəl kɔ:d/  
the long string of nerves in your backbone that sends messages to and from your brain • *If you damage your spinal cord, you might become paralysed.*
- 10.12 native to** (adj) /'neɪtɪv tuː/  
growing or living in one particular place  
• *Pandas are native to China.* > native (n)

- 10.13 inch** (n) /ɪntʃ/  
a measurement of about 2.5 cm • *Those trousers are an inch too long*
- 10.14 lifespan** (n) /'laɪfspæn/  
the average length of time that people, animals or plants will live • *Dogs have an average lifespan of fourteen years.*
- 10.15 lend a hand** (expr) /lend ə hænd/  
help • *I can't carry all these boxes. Could you lend a hand?*
- 10.16 companionship** (n) /kəm'pæniənʃɪp/  
when you are with sb you enjoy being with  
• *Grandma needs companionship so she often visits her friends.* > companion (n)
- 10.17 guide dog** (n) /gaɪd dɒg/  
a specially trained dog for blind people • *My aunt is blind and has a guide dog to help her get around.*
- 10.18 physical** (adj) /'fɪzɪkl/  
to do with the body • *We should judge people by their actions rather than from their physical appearance.* > physically (adv)
- 10.19 disability** (noun) /,dɪsə'bɪləti/  
a condition that means you can't use part of your body easily or that you can't learn easily  
• *Granddad has a physical disability, so he can't walk up stairs quickly.* > disabled (adj)
- 10.20 quadriplegic** (adj) /kwɒdrɪ'pliːdʒɪk/  
sb who cannot move any part of their body below their neck • *He is quadriplegic but he has learnt to paint with his mouth.*
- 10.21 paralysed** (adj) /'pærəlaɪzd/  
unable to move part or all of your body • *She cannot walk because her legs are paralysed.* > paralyse (v), paralysis (n)
- 10.22 disease** (n) /dɪ'ziːz/  
an illness affecting humans, animals or plants  
• *A healthy diet reduces the risk of heart disease.*
- 10.23 embark** (v) /ɪm'bɑːk/  
start • *After leaving school, he embarked on his university course.* > embarkation (n)
- 10.24 master** (v) /'mɑːstə/  
learn and become good at sth • *It takes a lot of practice to master the piano.* > master (n)
- 10.25 scratch** (v) /skrætʃ/  
rub your nails on your skin • *Don't scratch that rash as you will make it worse.* > scratch (n)
- 10.26 itch** (n) /ɪtʃ/  
an uncomfortable feeling on your skin that makes you want to scratch it • *I have an itch on my back that I can't scratch.* > itch (v)
- 10.27 affection** (n) /ə'fekʃn/  
a feeling of liking for a person • *Dogs show their owners lots of love and affection.*

- 10.28 treat** (n) /tri:t/  
sth special that you give sb or do for them because they will enjoy it • *The trainer taught the dog to follow commands by giving it treats when it obeyed correctly.* > treat (v)
- 10.29 wheelchair** (n) /'wi:lʃeə/  
a chair with wheels used by people who cannot walk • *He needs a wheelchair because his legs are paralysed.*
- 10.30 laser pointer** (n) /'leɪzə 'pɔɪntə/  
a small tool that looks like a pen and uses a laser for pointing to things • *The speaker used a laser pointer to show us some data on the whiteboard.*
- 10.31 means** (n) /mi:nz/  
a way of doing sth • *We had no means of contacting them.*
- 10.32 progress** (v) /prə'gres/  
improve; develop • *Your son has progressed well this term and has learnt a lot.* > progress (n)
- 10.33 schooling** (n) /'sku:lɪŋ/  
education • *She completed all her schooling in Patras before going on to university in Athens.* > school (v)
- 10.34 placement** (n) /'pleɪsmənt/  
finding a place for sb to work • *Many companies have a placement programme for young university graduates.* > place (v)
- 10.35 disabled** (adj) /dɪs'eɪbld/  
having an illness, injury or condition that makes it difficult to do things other people do • *Disabled athletes take part in the Paralympics.* > disability (n)
- 10.36 thorough** (adj) /'θʌrə/  
careful and complete, with attention to detail • *The police did a thorough search of the area.*
- 10.37 arrange** (v) /ə'reɪndʒ/  
organise • *The teacher has arranged a trip to the museum for her class.* > arrangement (n)
- 10.38 lifelong** (adj) /'laɪflɒŋ/  
all your life • *Fred and Paul were lifelong friends; they had known each other since they were children.*
- 10.39 get under way** (expr) /get 'ʌndə weɪ/  
start • *The course has already got under way, so you cannot join it now.*
- 10.40 partnership** (n) /'pɑ:tənʃɪp/  
a relationship between two people • *The helper monkeys have lifelong partnerships with the people they assist.*
- 10.41 welfare** (n) /'welʃeə/  
health and happiness • *Parents are responsible for the welfare of their children.*
- 10.42 around the clock** (expr) /ə'raʊnd ðə klɒk/  
happening all day and all night • *People who are very ill need care around the clock.*
- 10.43 generosity** (n) /dʒenə'rɒsɪti/  
willingness to give money or time in order to help people • *He showed great generosity when he gave money to the charity.* > generous (n)
- 10.44 donor** (n) /'dəʊnə/  
sb who gives money to charity • *The charity relies on donors for financial support.* > donate (v), donation (n)
- 10.45 independence** (n) /ɪndɪ'pendəns/  
not relying on other people • *When Juliet moved away from home, it took her a while to get used to her independence.* > independent (n)  
✎ Opp: dependence
- 10.46 launch** (v) /lɔ:ntʃ/  
make a new product or service available to the public • *The company will launch the program in February.* > launch (n)
- 10.47 raise awareness** (expr) /reɪz ə'weənəs/  
improve people's knowledge about sth • *They've launched a new campaign to raise awareness of the dangers of smoking.*
- 10.48 mental** (adj) /'mentl/  
relating to the mind and thinking • *He has amazing mental abilities and will do very well in his studies.* > mentality (n)
- 10.49 eyesight** (n) /'aɪsaɪt/  
the ability to see • *She lost her eyesight, so she now has a guide dog.*
- 10.50 authentic** (adj) /ɔ:'θentɪk/  
real and true • *The painting is not authentic – it's just a copy.*
- 10.51 donate** (v) /dəʊ'neɪt/  
give sth to charity • *Please donate what you can afford to our children's charity.* > donation, donor (n)
- 10.52 in recognition of** (expr) /ɪn ,rekəg'nɪʃn ɒv/  
in order to show respect, admiration or express thanks for sth • *He was given a medal in recognition of his work.*
- 10.53 bright** (adj) /braɪt/  
clever • *He's very bright and got 100% in all his exams.*
- 10.54 dyslexic** (adj) /dɪs'leksɪk/  
having difficulty with reading and writing caused by the brain's inability to see the difference between some letter shapes • *There is a special reading programme for dyslexic students at our school.* > dyslexia (n)

### Being disabled

blind	paralysed
disability	quadriplegic
disabled	wheelchair
guide dog	

## Vocabulary

page 124

- 10.55 enrol** (v) /ɪn'rəʊl/  
join a school, university or course • *We enrolled for an English course at the language institute.* > enrolment (n)

- 10.56 raise** (v) /reɪz/  
lift or move sth up • *She raised her eyes from her book and said hello.*
- 10.57 rise** (v) /raɪz/  
come or go upwards • *Smoke was rising from the burning building.*
- 10.58 coach** (n) /kəʊtʃ/  
sb who trains a sports team or athlete • *The football coach decided which players would take part in the match.* > coach (v)
- 10.59 instructor** (n) /ɪn'strʌktə/  
sb who teaches you a skill • *His driving instructor was patient and a good teacher.* > instruct (v), instruction (n)
- 10.60 tutor** (n) /'tju:tə/  
a teacher • *Her private maths tutor gives her two lessons per week.* > tutor (v)
- 10.61 civil engineering** (n) /'sɪvəl ɛndʒɪ'nɪərɪŋ/  
designing and building roads, bridges and buildings • *Vicky is studying civil engineering at university and wants to design luxury apartments.*
- 10.62 tone up** (phr v) /təʊn ʌp/  
improve the strength of your muscles • *You have really toned up your muscles since you enrolled at the gym.*
- 10.63 faculty** (n) /'fækʊlti/  
a university department • *There are four hundred students in the faculty of history.*
- 10.64 deadline** (n) /'dedlaɪn/  
a day or time before which you must do sth • *Our deadline for the essay is 15 March.*
- 10.65 assignment** (n) /ə'saɪnmənt/  
a piece of work that sb is given to do, often as part of their studies • *We have to complete one more written assignment by the end of the year.*
- 10.66 primary education** (n) /'praɪməri ,edʒu'keɪʃn/  
the education of children between the ages of about five and eleven • *When do children begin primary education in your country?*
- 10.67 secondary school** (n) /'sekəndri sku:l/  
a school for children between the ages of eleven and eighteen • *He has finished primary school so he is starting secondary school in September.*
- 10.68 apprenticeship** (n) /ə'prentɪʃɪp/  
a period of time when a young person works for an employer in order to learn a skill or job • *He did a two-year apprenticeship as an electrician.* > apprentice (n)
- 10.69 scholarship** (n) /'skɒləʃɪp/  
money given to a good student to help them continue their studies • *Anna won a scholarship to the University of Pittsburgh.*
- 10.70 plumbing** (n) /'plʌmɪŋ/  
repairing things such as water pipes, toilets, etc • *I've never really liked plumbing, but the pay is good.* > plumber (n)

- 10.71 tuition** (n) /tju:'ɪʃn/  
teaching sth, especially to one person or a small group • *She had to have extra tuition before her exams.*
- 10.72 struggle** (v) /'strʌɡl/  
try very hard to do sth that is not easy • *They are struggling to pay their bills.* > struggle (n)
- 10.73 permit** (n) /'pɜ:mɪt/  
a piece of paper that gives you the right to do sth • *You need a permit to fish in the river.* > permit (v)
- 10.74 valid** (adj) /'vælɪd/  
acceptable; that can be used • *Your passport is valid until February.*

### Phrasal verbs

breeze through	figure out	look up
brush up	go over	pick up
drop out	hand in	tone up

## Grammar

page 125

- 10.75 observatory** (n) /əb'sɜ:vətəri/  
a building from which you observe space with a telescope • *They went on a school trip to the observatory and saw a film about planets.* > observe (v)

## Listening

page 126

- 10.76 have a go** (expr) /həv ə gəʊ/  
try to do sth • *I'll have a go at fixing your computer.*
- 10.77 stall** (n) /stɔ:l/  
a large table or small shop with an open front where people sell goods • *She's at the fruit stall buying some apples.*

## Grammar

page 128

- 10.78 insist** (v) /ɪn'sɪst/  
say firmly that sth is true • *It was embarrassing when Dad insisted on driving me to university.* > insistence (n), insistent (adj)
- 10.79 secretarial course** (n) /sekrɪ'tɜ:riəl kɔ:s/  
lessons which teach you typing and other office skills • *After leaving school, she did a secretarial course.*
- 10.80 boarding school** (n) /'bɔ:diŋ sku:l/  
a school where pupils live • *The students at the boarding school were looking forward to going home in the holidays.*
- 10.81 drop out** (phr v) /drɒp aʊt/  
leave a school or university before you have graduated • *He dropped out of his course after only a month.* > drop-out (n)
- 10.82 principal** (n) /'prɪnsɪpl/  
a head teacher • *He was sent to see the principal because he was misbehaving.*



- 10.83 refuse** (v) /rɪ'fjuːz/  
say no • *She told him to tidy his room, but he refused, saying he liked it messy.*  
➤ refusal (n)
- 10.84 gap year** (n) /gæp jiə(r)/  
a year between leaving school and starting university which some people spend working or travelling • *She worked in her father's firm during her gap year.*
- 10.85 shake hands** (expr) /ʃeɪk hændz/  
take sb's hand and move it up and down as a way of saying hello • *In my country, people shake hands when they first meet.*

## Use your English page 129

- 10.86 breeze through** (phr v) /briːz θruː/  
achieve sth easily • *He breezed through his exams and got excellent marks.*
- 10.87 brush up** (phr v) /brʌʃ ʌp/  
practise and improve your skills of sth that you learnt in the past • *You should brush up your Italian before you visit Rome.*
- 10.88 figure out** (phr v) /'fɪɡə aʊt/  
understand sth • *They figured out the answer to the maths problem together.*
- 10.89 go over** (phr v) /gəʊ 'əʊvə/  
look at sth; revise • *You should go over the second chapter before the test.*
- 10.90 hand in** (v) /hænd ɪn/  
give in homework • *I handed in my homework and the next day the teacher returned it marked.*
- 10.91 look up** (phr v) /lʊk ʌp/  
find sth in a list • *Always look up any new words in a dictionary.*
- 10.92 pick up** (phr v) /pɪk ʌp/  
learn sth quickly • *Matt went to live in Italy and picked up Italian quickly.*
- 10.93 submit** (v) /sʌb'mɪt/  
give homework, a plan, etc to sb for them to approve, mark, etc • *We have to submit a history project at the end of term.* ➤ submission (n)
- 10.94 compulsory** (adj) /kəm'pʊlsəri/  
Sth that is compulsory must be done because it is the law or a rule. • *It is compulsory to do maths at school.* ☞ Opp: optional
- 10.95 memory** (n) /'meməri/  
the ability to remember • *He has a good memory, so he remembers names easily.* ➤ memorise (v)
- 10.96 class register** (n) /klaːs 'redʒɪstə/  
a pupil attendance list • *The best pupil in the class is usually in charge of the class register.*
- 10.97 ceremony** (n) /'serəməni/  
a social or religious event that includes a series of traditional actions • *We're going to the opening ceremony of the World Cup!*

## Writing: a formal email

pages 130–131

- 10.98 exchange programme** (n) /ɪks'tʃeɪndʒ 'prəʊɡræm/  
a programme in which students go to a foreign country to study • *As part of the exchange programme, Maria spent a term at a school in Sweden.*
- 10.99 chunk** (n) /tʃʌŋk/  
a large amount or part of sth • *A chunk of her essay had been copied off the internet.*

## Video: Aquarium on Wheels

page 132

- 10.100 aquarium** (n) /ə'kwɛəriəm/  
a large glass container where fish are kept  
• *We saw a shark at the aquarium!*
- 10.101 conservation** (n) /kɒnsə'veɪʃn/  
protection of the natural environment  
• *The conservation of wildlife is critical if we want to prevent more species becoming extinct.*  
➤ conserve (v), conservationist (n)
- 10.102 marine biology** (n) /mə'reɪn baɪ'ɒlədʒi/  
the study of life in the sea • *She loves the sea and wants to study marine biology.*  
➤ marine biologist (n)
- 10.103 specialise** (v) /speʃə'l'aɪz/  
focus on a particular subject and become an expert in it • *After completing her medical degree she specialised in paediatrics.* ➤ specialist (n)
- 10.104 major** (v) /'meɪdʒə/  
study sth as your main subject at university  
• *Jack is majoring in history at university.*  
➤ major (n, adj)
- 10.105 advantageous** (adj) /ædvən'teɪdʒəs/  
helpful and likely to make you successful  
• *The ability to speak foreign languages is advantageous when it comes to finding a job.*  
➤ advantage (n)
- 10.106 hands-on** (adj) /hænds-ɒn/  
when you are involved in doing sth and not only studying it • *I'd like to get some hands-on experience of the job.*

### School

assignment	primary education
boarding school	principal
class register	scholarship
drop out	schooling
dyslexic	secondary school
enrol	tuition
exchange programme	tutor

# 12 Fit for Life

## Reading

page 148

- 12.1 sea urchin** (n) /si: 'ʒ:ʃɪn/  
a sea animal shaped like a ball with spikes  
• *She stepped on a sea urchin and it was really painful.*
- 12.2 oyster** (n) /'ɔɪstə/  
a type of shellfish • *He ate the oyster raw with a little lemon.*
- 12.3 bean** (n) /bi:n/  
a small, thin green vegetable with seeds in it that you can eat • *Do you like traditional Greek bean soup?*
- 12.4 seaweed** (n) /'si:wi:d/  
plants which grows in the sea • *There was a lot of seaweed on the shore after the storm.*
- 12.5 scorpion** (n) /'skɔ:piən/  
an animal like an insect with sting in its tail  
• *He lifted a stone and there was a scorpion under it.*
- 12.6 snail** (n) /'sneɪl/  
a small soft animal that moves slowly and has a hard shell on its back • *After the rain there were lots of snails in the garden.*

## Word Focus

page 148

- 12.7 delicacy** (n) /'delɪkəsi/  
delicious food that is expensive or rare  
• *Smoked salmon is one of her favourite delicacies.*  
➤ delicate (adj)
- 12.8 termite** (n) /'tɜ:mɪt/  
a small insect like an ant • *Termites have destroyed the wooden doors in his house.*
- 12.9 termite mound** (n) /'tɜ:mɪt maʊnd/  
a nest built by termites (= small insects that eat wood and live in organised groups)  
• *There were huge termite mounds all over the area.*
- 12.10 squirm** (v) /skwɜ:m/  
move with a wriggling motion • *The child squirmed in his chair because he wanted to go to the toilet.*
- 12.11 wriggle** (v) /'rɪɡl/  
twist and turn • *Sit still and stop wriggling!*
- 12.12 motion** (n) /'məʊʃn/  
the act or process of moving • *He jumped off the train while it was still in motion.*
- 12.13 abundant** (adj) /ə'bʌndənt/  
existing in large numbers or amounts  
• *Water is abundant in this region.*  
➤ abundance (n) ➤ Opp: scarce
- 12.14 pulp** (n) /pʌlp/  
soft material containing a lot of water • *Mash the strawberries to a pulp and eat them with honey and yoghurt.*

- 12.15 tingle** (v) /'tɪŋɡl/  
create a slightly painful sensation • *My leg fell asleep and now it's tingling.* ➤ tingling (n)

## Reading

pages 148–149

- 12.16 for the sake of** (expr) /fə ðə seɪk ɒv/  
If you do sth for the sake of sb or sth, you do it in order to help, please or improve them. • *He left his job for the sake of his health.*
- 12.17 stick to** (phr v) /stɪk tə/  
continue doing sth even though it may be difficult • *Let's stick to our original plan.*
- 12.18 balanced diet** (expr) /'bælənst 'daɪət/  
a diet that is healthy because it contains the right foods in the right amounts • *Athletes need to eat a balanced diet.*
- 12.19 opt (for)** (v) /ɒpt (fɔ:)/  
choose • *She opted for a chicken burger as she isn't keen on red meat.* ➤ option (n)
- 12.20 low-fat** (adj) /ləʊ-fæt/  
containing only a little fat • *This low-fat yoghurt is tasteless!*
- 12.21 intake** (n) /'ɪnteɪk/  
the amount of food or drink you consume  
• *The doctor said his intake of salt was too high.*
- 12.22 conservative** (adj) /kən'sɜ:vətɪv/  
not very open to anything new • *Grandpa is a bit conservative, so he never wants to try foreign food.*
- 12.23 bug** (n) /bʌɡ/  
an insect • *The birds were eating little bugs in the grass.*
- 12.24 pop** (v) /pɒp/  
put sth somewhere quickly • *Pop this pill in your mouth and swallow it.*
- 12.25 crawl** (v) /krɔ:l/  
move slowly • *The ant crawled up the leaf.*
- 12.26 swallow** (v) /'swɒləʊ/  
when sth goes from your mouth to your stomach  
• *The little boy swallowed a toy and his parents had to take him to the doctor.*
- 12.27 crunchy** (adj) /'krʌntʃi/  
Crunchy food is firm and makes a noise when you bite it. • *These nuts are nice and crunchy.*
- 12.28 grasshopper** (n) /'ɡrɑ:ʃɒpə/  
an insect with long back legs for jumping  
• *The bird ate the grasshopper.*
- 12.29 deep-fried** (adj) /di:p-fraɪd/  
cooked in lots of hot oil • *Deep-fried fish and chips is a traditional British takeaway.*  
➤ deep-fry (v)

- 12.30 cockroach** (n) /'kɒkrəʊtʃ/  
an insect that many people find disgusting  
• *Mum screamed because there was a cockroach in the kitchen.*
- 12.31 creepy-crawly** (n) /'kriːpi-'krɔːli/  
an insect • *Little George puts creepy-crawlies in his sister's hair, which makes her scream.*
- 12.32 tasty** (adj) /'teɪsti/  
delicious • *This meal is very tasty. Can I have some more?* > taste (v, n) 🍴 Opp: tasteless
- 12.33 magnesium** (n) /mæɡ'niːziəm/  
a white, silvery coloured metal • *He takes vitamins and magnesium every day while training for the marathon.*
- 12.34 iron** (n) /aɪən/  
a common hard metal • *If you are anaemic, take some iron.*
- 12.35 skip** (v) /skɪp/  
not do sth that you usually do or should do • *She was hungry because she had skipped breakfast.*
- 12.36 processed food** (n) /'prəʊsest fuːd/  
food with substances added to it in order to preserve it or improve its colour • *Processed food has many preservatives so it isn't good for you.*
- 12.37 unknowingly** (adv) /ʌn'nəʊwɪŋli/  
not realising what you are doing • *The king unknowingly drank poison and died.*
- 12.38 make your mouth water** (expr)  
/meɪk ʤɔː maʊθ 'wɔːtə/  
If food makes your mouth water, it smells or looks so good you want to eat it. • *Just looking at the food made my mouth water.*
- 12.39 whiff** (n) /wɪf/  
a slight smell (often bad) • *He got a whiff of fried onions from next door.*
- 12.40 put off** (phr v) /pʊt ɒf/  
make sb dislike or not want to do sth • *I didn't try the food – the smell put me off.*
- 12.41 spike** (n) /'spaɪk/  
sth long and thin with a sharp point • *There are spikes all over this fruit, so I can't touch it.* > spiky (n)
- 12.42 sharp** (adj) /ʃɑːp/  
able to cut easily • *He cut himself on the sharp knife.* > sharpen (v) 🍴 Opp: blunt
- 12.43 garlic** (n) /'gɑːlɪk/  
a plant like a small onion with a strong smell  
• *I don't eat tzatziki because I don't like garlic.*
- 12.44 fibre** (n) /'faɪbə/  
the part of food that your body cannot digest  
• *There is a lot of fibre in fruit and vegetables.*
- 12.45 packed** (adj) /pækt/  
containing a lot of one thing • *Fresh fruit salad is packed with vitamins.*
- 12.46 carbohydrate** (n) /kɑːbə'haidreɪt/  
a substance that is found in foods like sugar, bread and potatoes and which provides your body with energy • *Bread and sugar are high in carbohydrates.*
- 12.47 boost** (n) /buːst/  
sth that helps sb or sth improve or increase  
• *Passing that test was such a boost to her confidence.* > boost (v)
- 12.48 bitter** (adj) /'bɪtə/  
having a sharp strong taste • *This food is too bitter to eat.* > bitterness (n)
- 12.49 root** (n) /ruːt/  
the part of a plant which is under the ground  
• *Carrots and potatoes are my favourite root vegetables.*
- 12.50 fall to** (phr v) /fɔːl tuː/  
If a job falls to sb, they are responsible for doing it. • *After every meal, it always falls to Mary to wash the dishes.*
- 12.51 grate** (v) /greɪt/  
cut into very small pieces using a tool with a rough surface • *Please grate some cheese over my pasta.* > grater (n)
- 12.52 squeeze** (v) /skwiːz/  
press sth firmly in order to get liquid out of it  
• *Squeeze the lemons and pour the juice into a glass.*
- 12.53 strainer** (n) /streɪnə/  
a kitchen tool with lots of small holes in it that is used for separating solids from liquids  
• *We need the strainer because the pasta is ready.* > strain (v)
- 12.54 paste** (n) /peɪst/  
a soft smooth food made by crushing sth  
• *Mix the flour and water into a paste and then add salt.*
- 12.55 chubby** (adj) /'tʃʌbi/  
slightly fat in a pleasant way • *She was a beautiful baby with brown hair and chubby cheeks.*
- 12.56 porcupine** (n) /'pɔːkjuːpaɪn/  
an animal with spikes on its back • *The porcupine is well protected from predators with its long sharp spikes.*
- 12.57 pinch** (n) /pɪntʃ/  
a very small amount • *Add a pinch of salt and the soup is ready.*
- 12.58 toxin** (n) /'tɒksɪn/  
a poison • *There are many toxins in the polluted river, so don't go fishing there.* > toxic (adj)
- 12.59 fatal** (adj) /'feɪtl/  
deadly • *He never looked after his health and at the age of 60 he died of a fatal heart attack.* > fatality
- 12.60 thrill** (n) /θrɪl/  
an exciting experience • *People do bungee-jumping for the thrill of the experience.* > thrill (v), thrilling (adj)
- 12.61 plentiful** (adj) /'plentɪfl/  
abundant • *Fruit is plentiful in the summer.*
- 12.62 thorn** (n) /θɔːn/  
a small sharp pointed part of a plant • *Careful! Those roses have thorns.*

- 12.63 husk** (n) /hʌsk/  
the dry outer part of some seeds and nuts  
• *Remove the husk and put the corn on a plate.*
- 12.64 odour** (n) /'əʊdə(r)/  
a smell, especially an unpleasant one • *How can I remove the odour of cooking from my curtains?*
- 12.65 overpowering** (adj) /,əʊvə'paʊərɪŋ/  
very strong or powerful • *There's an overpowering smell of fish in the kitchen.* ➤ overpower (v)

### Describing food

bitter  
crunchy  
deep-fried

low-fat  
tasty

### Insects

bug  
cockroach  
creepy-crawly

grasshopper  
termite

## Vocabulary

page 150

- 12.66 mineral** (n) /'mɪnərəl/  
a natural substance found in food which your body needs to stay healthy • *Calcium is a mineral found naturally in milk.*
- 12.67 digest** (v) /daɪ'dʒest/  
change food in your stomach into substances that your body can use • *Some people can't digest dairy products easily.* ➤ digestion (n), digestive (adj)
- 12.68 calcium** (n) /'kælsɪəm/  
a mineral that is necessary for strong bones  
• *Children need calcium for their bones to grow well.*
- 12.69 cure** (n) /kjʊə/  
sth that makes you well • *Grandma always said a cup of tea is a cure for any problem.* ➤ cure (v)
- 12.70 workout** (n) /'wɜːkaʊt/  
an exercise routine • *He does a workout every evening at the gym.*
- 12.71 obese** (adj) /əʊ'biːs/  
very fat • *He weighed 120 kilos and was warned by his doctor that he was obese.*  
➤ obesity (n)
- 12.72 session** (n) /'seʃn/  
a period of time spent doing a particular activity  
• *The athlete broke his leg in a training session.*
- 12.73 immune** (adj) /ɪ'mjuːn/  
If you are immune to a disease, you cannot catch it. • *I had chickenpox when I was a child, so I am immune to it.* ➤ immunity (n)
- 12.74 operate** (v) /'ɒpəreɪt/  
cut into sb's body to repair or remove a part that is damaged • *The surgeon must operate on you to remove your appendix.* ➤ operation (n)

- 12.75 sick of** (adj) /sɪk ɒv/  
fed up with • *I'm sick of this wet weather. I wish it were sunny.*
- 12.76 diabetes** (pl n) /daɪə'biːtiːz/  
a condition when sb has too much sugar in their blood • *He has diabetes, so he cannot eat sweets.*  
➤ diabetic (n)
- 12.77 break out (in sth)** (phr v) /breɪk aʊt (ɪn 'sʌmθɪŋ)/  
If you break out in a rash, spots, etc, they suddenly appear on your skin. • *I break out in spots if I eat chocolate.*
- 12.78 surgeon** (n) /'sɜːdʒn/  
a doctor who performs operations • *The surgeon operated on my knee.* ➤ surgery (n), surgical (adj)
- 12.79 chickenpox** (n) /'tʃɪkɪn pɒks/  
an infectious illness which causes spots on your skin and a fever • *The child caught chickenpox at nursery school.*
- 12.80 braces** (pl n) /'breɪsɪz/  
metal wires that people wear on their teeth to make them grow straight • *Charlie got braces because his front teeth stick out.*
- 12.81 contact lenses** (pl n) /'kɒntækt 'lensɪz/  
a small round piece of plastic that you put on your eye to help you see clearly • *The actor had to wear blue contact lenses for the role.*
- 12.82 first-aid kit** (n) /fɜːst-əɪd kɪt/  
a box with things you need in case sb is hurt  
• *There is a first-aid kit in the bathroom with some painkillers in it.*
- 12.83 hot water bottle** (n) /hɒt 'wɔːtə 'bɒtl/  
a rubber container full of hot water, used to make a bed warm • *It was a very cold night so I put a hot water bottle in my bed to keep me warm.*
- 12.84 stethoscope** (n) /'steθəskəʊp/  
an instrument used for listening to sb's chest  
• *The doctor listened to my heart with a stethoscope.*

## Grammar

page 151

- 12.85 sneeze** (v) /sniːz/  
If you sneeze, air suddenly comes from your nose, making a noise. • *Pepper can make you sneeze.*  
➤ sneeze (n)

## Listening

page 152

- 12.86 apply** (v) /ə'plai/  
put sth such as paint or cream on a surface • *Apply the cream to your face.*
- 12.87 commentator** (n) /'kɒmənɪteɪtə(r)/  
sb who describes an event while it is happening on television or radio • *Why do sports commentators always shout?*
- 12.88 pork** (n) /pɔːk/  
meat from a pig • *Do you eat pork?*



# Speaking

page 153

- 12.89 be obsessed (with)** (expr) /bi əb'sest wɪð/  
think or worry about sth all the time so that  
you cannot think about anything else • *He's so  
obsessed with money!* > obsession (n)

# Grammar

page 154

- 12.90 shift** (n) /ʃɪft/  
a period of time during the day or night  
when sb works • *Are you on the night shift  
this week?*
- 12.91 under no circumstances** (expr)  
/ˈʌndə nəʊ ˈsɜːkəmstənsɪz/  
not for any reason • *Under no circumstances should  
you open that door.*
- 12.92 miracle** (n) /ˈmɪrəkl/  
sth that happens or works in a way that you did  
not expect was possible • *There is no miracle cure  
for cancer.*
- 12.93 anti-wrinkle cream** (n) /æntɪ rɪŋkl kri:m/  
a cream that promises to stop or reduce the signs  
of ageing on sb's skin • *Do anti-wrinkle creams  
really work?*
- 12.94 wound** (n) /wu:nd/  
an injury made by a knife or bullet • *The soldier's  
wound prevented me from walking.* > wound (v),  
wounded (adj)
- 12.95 gauze** (n) /ɡɔːz/  
thin cotton with very small holes in it that is used  
for tying around a wound • *The nurse placed  
gauze over the cut to keep it clean.*
- 12.96 infected** (adj) /ɪn'fektɪd/  
full of bacteria (= small living things that can  
cause disease) • *The cut on her finger had become  
infected.* > infect (v), infection (n)
- 12.97 low-calorie** (adj) /ləʊ-'kæləri/  
Low-calorie food has few calories (units for  
measuring the amount of energy that food will  
produce) • *Eat low-calorie food to lose weight.*
- 12.98 elegant** (adj) /'elɪɡənt/  
attractive and designed well • *She was wearing an  
elegant blue dress.* > elegance (n)
- 12.99 crisp** (adj) /krɪsp/  
pleasantly hard when you bite it • *He bit into  
the crisp biscuit.*
- 12.100 powdered** (adj) /'paʊdəd/  
• *I don't like powdered milk in my coffee.*  
> powder (n, v)
- 12.101 ingredient** (n) /ɪŋ'ɡrɪdiənt/  
one of the foods that you use to make a particular  
food • *The main ingredient in bread is flour.*
- 12.102 oven** (n) /'ʌvn/  
a piece of equipment shaped like a box with a  
door on the front in which food is cooked  
• *She took the cake out of the oven.*

# Use your English

page 155

- 12.103 come round** (phr v) /kʌm raʊnd/  
become conscious again • *She fainted and it  
took a few minutes for her to come round.*
- 12.104 come down with** (phr v) /kʌm daʊn wɪð/  
get an illness • *He's not going to work as he's come  
down with a cold.*
- 12.105 fight off** (phr v) /faɪt ɒf/  
try hard to get rid of sth like an illness • *Regular  
exercise improves your immune system, which helps  
you fight off infections.*
- 12.106 get over** (phr v) /get 'əʊvə/  
get better from an illness • *It took me ten days to  
get over that terrible flu.*
- 12.107 pass out** (phr v) /pɑːs aʊt/  
faint; lose consciousness • *It was so hot and airless  
in the room that I passed out.*
- 12.108 resist** (v) /rɪ'zɪst/  
not be harmed by sth • *If you drink this hot soup, it  
will help you resist a bad cold.* > resistance (n)
- 12.109 faint** (v) /feɪnt/  
lose consciousness • *Mum fainted when she heard  
the bad news.*
- 12.110 recover** (v) /rɪ'kʌvə/  
get better after an illness • *He recovered from his  
cold and went back to work.* > recovery (n)
- 12.111 flu** (n) /fluː/  
a common illness like a very bad cold, which you  
can get from other people • *Mike is still in bed with  
the flu.*
- 12.112 sufficient** (adj) /sə'fɪʃənt/  
enough • *Is there a sufficient amount of milk in the  
fridge for the weekend?* > sufficiently (adv)
- 12.113 supply** (n) /sə'plaɪ/  
an amount of sth that is available for use • *Always  
take a large supply of food with you when you go  
camping.* > supply (v)
- 12.114 nutrient** (n) /'njuːtrɪənt/  
a chemical or food that plants and animals need  
to live and grow • *There are nutrients in the ground  
which help plants grow.*
- 12.115 intake** (n) /'ɪnteɪk/  
the amount of sth that you eat or drink  
• *You need to reduce your daily sugar intake.*
- 12.116 recovery** (n) /rɪ'kʌvəri/  
when you are well again after an illness  
• *The doctor says she will make a full recovery.*  
> recover (v)
- 12.117 appetite** (n) /'æpɪtaɪt/  
a desire for food • *He has an enormous appetite  
and eats enough for three people.*  
> appetising (adj)
- 12.118 temperature** (n) /'temprətʃə/  
how hot or cold sb is • *Mum took my temperature  
with a thermometer.*

- 12.119 prescription** (n) /prɪ'skrɪpʃn/  
a piece of paper where a doctor writes what medicine a sick person should get from a pharmacist • *The doctor gave her a prescription for painkillers.* > prescribe (v)
- 12.120 in bad shape** (expr) /ɪn bəd ʃeɪp/  
unfit • *Dave is in bad shape. He should start working out.*
- 12.121 under the weather** (expr) /'ʌndə ðə 'weðə/  
ill; not feeling very well • *I'm feeling under the weather, so I think I'll stay in bed.*
- 12.122 up and about** (expr) /ʌp ənd ə'baʊt/  
recovered • *He was ill in bed last week, but now he's up and about again.*

## Writing: a review

pages 156–157

- 12.123 all in all** (expr) /ɔ:l ɪn ɔ:l/  
considering everything • *All in all, it was a good year.*
- 12.124 chill out** (phr v) /tʃɪl aʊt/  
relax • *They chill out in front of the TV in the evening.*
- 12.125 reasonable** (adj) /'ri:zənəbl/  
fair and sensible • *The prices at this shop are reasonable, so I'm sure you can afford to buy that shirt.*
- 12.126 convenient** (adj) /kən'vi:niənt/  
easy to get to; near a place • *Our new flat is very convenient for our school.*  
> convenience (n) ☞ Opp: inconvenient
- 12.127 brand new** (adj) /,bræn 'nju:/  
completely new • *This is my brand new car!*
- 12.128 spotless** (adj) /'spɒtləs/  
very clean • *The house was spotless after she had finished the housework.*
- 12.129 state of the art** (adj) /steɪt əv ði: ɑ:t/  
very modern • *The equipment at this gym is state of the art.*
- 12.130 membership** (n) /'membəʃɪp/  
the state of being a member of a group or a club, etc • *At our gym, you get a free T-shirt and a bag when you pay for your membership.*
- 12.131 bland** (adj) /blænd/  
not having a strong or interesting taste • *The restaurant was nice, but the food was bland.*

- 12.132 overpriced** (adj) /əʊvə'praɪst/  
more expensive than sth is worth • *The clothes in this shop are overpriced.*
- 12.133 fully-booked** (adj) /'fʊli-bʊkt/  
A fully-booked flight, performance, etc has no more seats available. • *We couldn't reserve a table at the restaurant as it was fully-booked.*

## Video: Living in the Slow Lane

page 158

- 12.134 slow lane** (n) /sləʊ leɪn/  
a calm and relaxed lifestyle • *He lives life in the slow lane and never rushes about.*
- 12.135 movement** (n) /'mu:vmənt/  
a group of people with the same ideas or beliefs • *The LAA movement are trying to stop animal testing.*
- 12.136 brand** (n) /brænd/  
a product made by a particular company that has a particular name or design • *My favourite brand of chocolate is Ion.*
- 12.137 die out** (phr v) /daɪ aʊt/  
when a species or a tradition disappears • *It's sad, but many traditions are dying out.*
- 12.138 preserve** (v) /prɪ'zɜ:v/  
protect • *The old way of life in this village is being preserved by the locals.* > preservation (n)
- 12.139 step in** (phr v) /step ɪn/  
become involved in sth • *They were going to knock down the building, but the mayor stepped in and saved it.*
- 12.140 promote** (v) /prə'məʊt/  
help sell sth by advertising it • *They are promoting organic food products at the market.*  
> promotion (n)

### Phrasal verbs

break out in sth	get over
chill out	pass out
come down with	put off
come round	step in
die out	stick to
fight off	