

# Glossary

#### Page 77

- **7.2** form (v) /fɔ:m/ to start to exist ● *The rocks were formed millions of years ago from the bodies of tiny organisms in the sea.* > form, formation (n) **♦** se forma

# Reading Pages 78-79

- 7.3 disaster (n) /dr'zɑ:stə(r)/

   a sudden event or accident which causes great damage or suffering Thousands of people died in the earthquake. It was a disaster.
   > disastrous (adj) ◆ dezastru
- 7.4 avalanche (n) /'ævəlɑ:ntʃ/ lots of snow which falls down the side of a mountain ● The village was buried by an avalanche which came down from the mountain. ◆ avalanşă
- 7.5 cause (v) /kɔ:z/ make sth happen ● The storm caused a lot of serious problems. > cause (n) ♦ provoca
- 7.6 damage (n) /'dæmɪʤ/ harm ● Some fishermen cause damage to the coral reef and kill many creatures that live there. ➤ damage (v) ❖ pagubă
- 7.7 flood (n) /fl∧d/
  a large amount of water covering an area that is usually dry *It rained for days and there were terrible floods.* ≻ flood (v) ❖ inundație
- **7.8 hurricane** (n) /'h∧rɪkən/ a storm with very strong fast winds • *The hurricane called Katrina destroyed many parts of the city of New Orleans.* ◆ uragan
- 7.9 wildfire (n) /'waɪldfaɪə(r)/ a fire that starts and spreads very quickly and cannot be controlled ● *The wildfire burnt thousands of trees.* ◆ incendiu incontrolabil
- **5.10** shake (v) /ʃeɪk/ to make small movements you cannot stop
   After waiting at the bus stop for an hour, he was shaking from the cold. ➤ shake (n)
  ★ tremura

- 7.11 canyon (n) /'kænjən/ a long narrow valley with steep sides ● The most famous canyon in the world must be the Grand Canyon in the USA. ◆ canion
- 7.12 landslide (n) /'lændslaɪd/ when rocks and earth fall down off the side of a mountain ● *The rain caused a landslide and rocks blocked the road for weeks.* ❖ alunecare de teren
- 7.13 tidal current (n) /'taɪdl 'k∧rənt/ a strong flow of the sea that moves away from or towards the coast • The boat was pulled out to sea in the tidal current. ❖ curent flux şi reflux
- 7.14 tsunami (n) /tsuː'nɑːmi/ a very large wave from the sea, often caused by an earthquake ● When the tsunami struck, the seaside homes were covered by water.
  ♦ tsunami
- 7.15 steam (n) /sti:m/ vapour from hot water ● Don't burn your hands on the steam coming from that hot saucepan.
  ♦ abur
- 7.16 tide (n) /taɪd/ the current that causes the rise and fall of the sea level twice a day ● The beach ball was pulled out to sea by the tide. > tidal (adj)
  ☆ maree

7.17

- wave (n) /weIv/
  a large mass of water flowing, e.g. in the sea
  Suddenly, a big wave came and covered the beach. ➤ wavy (adj) ❖ val
- valley (n) /'væli/
   an area of land between hills Our hotel was
   in the valley, so it was a difficult walk up the hill
   the next day. ◆ vale
- 7.19 stream (n) /stri:m/ a small river ● You can see the fish in the stream because it isn't deep. ◆ pârâu
- 7.20 constantly (n) /'konstəntli/ again and again, without stopping • He waited for his interview, constantly looking at his watch. > constant (adj) & constant
- **5.21** strike (v) /straik/ to happen suddenly and cause a person or place to suffer ● *The earthquake struck the island at 3.17 a.m.* ♦ lovi

- 7.22 coast (n) /kəʊst/ the land next to or near the sea ● We walked along the coast and saw some sea gulls.
   > coastal (adj) ♦ coastă
- 7.23 creature (n) /'kri:tʃə/ an animal; a living thing ● There are lots of strange creatures that live in the ocean.
  > create (v), creator (n) ◆ creatură
- **7.24** food chain (n) /'fu:d tʃeɪn/ the system of living things in which each one eats the next one in the series • *Insects*, eaten by birds and many small animals, are an important part of the food chain. <a href="https://www.langton.org">https://www.langton.org</a>
- 7.25 in turn (expr) /In t3:n/ as a result • The streets were flooded and, in turn, there was a power cut.
- 7.26 ecosystem (n) /ˈiːkəʊ,sɪstəm/ all the plants and animals that live in the same place and their relationship ● *The ecosystem* of the area has been destroyed by careless farming. ◆ ecosistem
- 7.27 habitat (n) /'hæbɪtæt/ the environment where an animal or plant lives or grows • The tropics are the natural habitat of parrots.
- **7.28** marine (adj) /mæ'riːn/ of the sea ● She studies marine life in the Mediterranean Sea. � marin
- 7.29 sperm whale (n) /'sp3:m weIl/ a large whale that people kill for its fat and oil
  Sperm whales are an endangered species due to overfishing. caşalot
- 7.30 adapt (v) /ə'dæpt/ to change to suit a situation ● *It isn't always* easy to adapt to life in a foreign country.
  > adaptation (n) ◆ se adapta
- **7.31** surface (n) /'s3:f1s/ the top or outside part of sth ● You must wash kitchen surfaces well before you prepare food on them. ◆ suprafață
- 7.32 mammal (n) /'mæml/ an animal that gives birth to young animals, not eggs, and can feed them with its natural milk ● Dolphins and whales are mammals, not fish. ❖ mamifer
- 7.34 document (v) /'dokjument/ to record sth in writing or as an image
  They documented the results of their research in the report. ➤ document, documentary (n) ❖ documenta

# Vocabulary Page 80

- 7.35 drought (n) /draʊt/ a long time without enough rain
  A lot of plants and animals died in the drought. ♦ secetă
- 7.36 typhoon (n) /tar'fu:n/ a tropical storm with extremely strong winds
  The roof of the house was blown off in the typhoon. ♦ taifun
- 7.37 aid worker (n) /eɪd 'wɜːkə(r)/
   sb who works for an organisation that helps people in difficult situations Aid workers arrived to help the families left homeless after the earthquake. ◆ asistent umanitar

#### 7.38 collapse (v) /kəˈlæps/ fall down ● The block of flats collapsed in the earthquake. > collapse (v, n) \$\$ se prăbuşi

### 7.39 trap (v) /træp/

to keep sb in a dangerous place that they want to get out of but can't  $\bullet$  The people of the village were trapped in their homes by the heavy snow and couldn't get out to buy food. > trap (n)  $\diamond$  bloca

# **5.40** survivor (n) /sə'vaɪvə(r)/ sb who is still alive after an event or situation that could have killed them • *It was a terrible accident. There were no survivors.* > survive (v), survival (n) ◆ supravieţuitor

- 7.41 volunteer (n) /vplən'tɪə/ sb who works willingly and without payment
  Many people were volunteers for the Olympic Games. ➤ volunteer (v), voluntary (adj) ❖ voluntar
- **5.42** structure (n) /'str∧ktʃə(r)/
   sth that has been built The Eiffel Tower is one of the most interesting structures we've seen. ◆ structură
- **supplies** (n pl) /sə'plaɪz/ things such as food, medicine, etc. that you need to live or in order to do a particular activity ● *They keep their food and other supplies over there.* > supply (v) ◆ provizii
- 7.44 crisis (n) /'kraisis/ an emergency or really bad situation
  Countries should work together to help each other in times of crisis. criză
- 7.45 real-time (adj) /,rıəl 'taım/ live at the time sth actually happens
  The website gave a real-time news report from the scene of the flood. > real time (n)
  \$ în timp real

#### **Natural disasters**

crisis	hurricane	tsunami
drought	landslide	typhoon
flood	tornado	wildfire

## Grammar Page 81

7.46 feel like (phr) /fi:l laɪk/ to want to or be in the mood to do sth
I didn't feel like going out in the cold, so I decided to stay in for the day. \$ avea chef

# Listening Page 82

- 7.47 safety (n) /'serfti/
   being safe from danger 

   The rescue team carried the injured climber to safety. 

   safe (adj), safely (adv)
- 7.48 put out (phr v) /pʊt aʊt/ to stop sth from burning ● *It took them two days to put the wildfire out.* ◆ stinge
- 7.49 safely (adv) /'serfli/ without being hurt or damaged ● Although it was snowing heavily, she managed to drive home safely. > safe (adj), safety (n)
  \$ în siguranță
- **7.50** twig (n) /twig/ a very small branch of a tree • The little bird sat on a tiny twig on top of the tree.
- 7.51 log (n) /log/ a thick piece of wood that is cut from a tree
  I put another log on the fire to warm up the room. ♦ bustean
- 7.52 rainforest (n) /'reinforist/ a thick forest in the tropics 

   Half the Amazon rainforest could be lost in a few years because people are destroying the trees.
   pădure tropicală
- 7.53 clear (v) /klıər/ to make sth clean and tidy ● *If we clear the beach of rubbish, it will be a safer place for sea turtles.* ◆ curăța
- 7.54 eucalyptus (n) /juːkəˈlɪptəs/ a type of tall tree with strong smelling leaves
  Eucalyptus trees are native to Australia, where koalas eat their leaves. <a href="https://www.eucalipt">w eucalipt</a>
- 7.55 seed (n) /si:d/ the small hard part inside a plant or fruit that new plants can grow from ● *The farmer was planting seeds in his field to grow cabbages.*☆ sămânță

#### 7.56 release (v) /rɪˈliɪs/

to let a substance move freely ● *The body releases adrenaline when a person is scared.* ➤ release (n) � emana

#### 7.57 sloth (n) /sləʊθ/

an animal that lives in trees in Central or South America and moves really slowly • *The sloth climbed very slowly and carefully along the branch of the tree.* **\*** leneş

**7.58** sunlight (n) /'s∧nlaɪt/ the light from the sun • The sunlight shone through the bedroom window and woke me up.
 > sunlit (adj) ◆ lumină solară

#### **Environment and living things**

	-	-
creature	mammal	sunlight
ecosystem	marine	tidal current
eucalyptus	rainforest	tide
food chain	seed	twig
habitat	sloth	
log	sperm whale	

## Speaking Page 83

- 7.59 rescue (v) /'reskju:/ to save sb/sth from a dangerous situation
  The sailors were rescued from their sinking ship by helicopter. ➤ rescue, rescuer (n)
  ♦ salva
- 7.60 rescuer (n) /'reskju:∂(r)/

   a person who saves sb from a dangerous situation He thanked his rescuers for saving his life. ≻ rescue (v, n) \$ salvator

## Grammar Page 84

7.61 frequently (adv) /'friːkwəntli/ often ● The mountain road is frequently blocked with snow in winter. > frequent (adj), frequency (n) \$ frecvent

# Use your English Page 85

- 7.62 take a rain check (expr) /terk ə 'rern tʃek/ to put something off until a later date ● I've just broken my arm, so I'll have to take a rain check on our tennis match. ❖ lăsa pe altă dată
- 7.63 have (my) head in the clouds (expr) /hæv (maɪ) hed In ðə klaʊdz/ not be concentrating; be unrealistic She is not very sensible or practical. She has her head in the clouds.

- 7.64 be in hot water (expr) /bi: In hpt 'wo:tə/ to be in big trouble ● She was in hot water after she crashed her dad's car. ◆ da de belele
- 7.65 storm clouds (are) gathering (expr) /sto:m klaudz (a:(r)) 'gæðərıŋ/ there's trouble on the way Storm clouds were gathering over the company when sales dropped dramatically last year. ❖ se anunţa vremuri grele
- 7.66 be down to earth (expr) /bi: daon tu: 3:0/
   be practical and sensible *If you want* sensible advice, ask Kate. She's very down to earth. ◆ fi cu picioarele pe pământ
- 7.67 steal someone's thunder (expr) /sti:l 's∧mw∧ns 'θ∧ndə(r)/ to take the attention and praise from sb by doing or saying what they planned to do or say first ● *I just told my sister that you're getting* married. Sorry I stole your thunder! ❖ a i-o lua cuiva înainte
- 7.68 get wind of (expr) /'get wind bv/ to find out about sth private or secret ● *If Georgia gets wind of the party plans, it will spoil the surprise. So please keep quiet about it!* ❖ a-i ajunge la urechi
- 7.69 the calm before the storm (expr) /ðə ka:m bi'fɔ: ðə stɔːm/ there's trouble on the way I just felt a small earthquake, but I'm afraid it's just the calm before the storm and we're about to have a bigger one.
- 7.70 tornado (n) /tɔ:'neɪdəʊ/ an extremely violent storm consisting of air that spins and causes destruction ● *The tornado destroyed all the houses in the street.* ☆ tornadă
- 7.71 flame (n) /fleɪm/
   bright burning gas that you see when sth is on fire The flames in the fireplace burned orange and blue. ◆ flacără
- 7.72 skyscraper (n) /'skaiskreipə(r)/ a very tall building with many floors
  I couldn't believe the size of the skyscrapers in Dubai. All the modern buildings were huge.
  \$ zgârie nori

#### Expressions

be down to earth	steal someone's thunder
be in hot water	storm clouds are
get wind of	gathering
have (my) head in the	take (my) breath away
clouds	take a rain check
out and about	the calm before the storm

## Writing Pages 86-87

- 7.73 sequence (n) /'si:kwəns/ a logical order of things one after the other
  This radio station plays the songs in the same sequence every day, so it's a bit boring.
  \* secvență
- 7.74 meanwhile (adv) /mi:nwaɪl/ while sth else is happening; in the time between two things happening ● Jack was in his room studying. Meanwhile, I was preparing dinner. ❖ între timp
- 7.75 go out (phr v) /gəʊ aʊt/ stop shining or burning ● The lights went out during the earthquake. ◆ se stinge
- **7.77** sunrise (n) /'s∧nraız/ the start of the day when the sun rises in the sky • The farmer got up at sunrise every day to work in the fields. ❖ răsărit S Opp: sunset
- **7.78** turquoise (adj) /'t3:kwɔız/ blue-green coloured ● She dived into the deep turquoise sea. > turquoise (n)
   \$ turcoaz
- **7.79** crater (n) /'kreɪtə(r)/ the wide hole at the top of a volcano ● Hot lava and gas began to rise from inside the crater of the volcano as it erupted. ◆ crater
- 7.80 ray (n) /reɪ/ a thin line of light ● We took a photo of the sun's rays breaking through the clouds.
  ☆ rază
- **7.81** peak (n) /piːk/ the top of a mountain ● You can't see the peak of that mountain from here as it is always covered by clouds. ❖ vârf
- 7.82 take (my) breath away (expr) /teɪk (maɪ) breθ ə'weɪ/ to be very beautiful or surprising
  The gorgeous view took my breath away.
  ☆ a-i tăia respirația
- 7.83 admire (v) /əd'maɪə(r)/ to look at sb/sth and think it is attractive
  I really admire her; she is so talented and creative. ➤ admiration (n), admirable (adj)
  ♦ admira
- 7.84 charming (adj) /'tʃɑːmɪŋ/ attractive ● The charming traditional song was beautifully played. > charm (v, n)
   ♦ fermecător
- 7.85 gorgeous (adj) /'gɔːdʒəs/ very attractive and beautiful ● You look gorgeous in that red dress. ♦ splendid

- 7.86 race (v) /reis/ to move quickly ● I raced home from school to tell my mum the good news. > race (n)
  ♦ alerga
- **5.87** stunning (adj) /'st∧nıŋ/ extremely beautiful • The stunning photos of the Pyramids really impressed them. > stun (v) ◆ uluitor
- 7.88 wander (v) /'wondə(r)/ walk around slowly, with no special plan ● The lost boy was found wandering the streets.
  ♦ umbla de colo colo
- 7.89 harbour (n) /'ha:bə(r)/ an area on the coast where ships can stop for people to get on and off ● *The children waved* to the people on the boat as it sailed out of the harbour. ◆ port
- 7.90 vivid (adj) /'vivid/ producing very clear images in the mind
  Grandma tells vivid stories of her childhood as if it was only yesterday. ➤ vividness (n)
  viu
- 7.91 glance (v) /gla:ns/ look at sb/sth quickly • I saw a red car go by when I glanced at the street. ➤ glance (n)
  ♦ privi
- 7.92 dash (v) /dæʃ/ to run fast ● He dashed down the street to catch the bus which was coming. ➤ dash (n)
  ‡ậşni

#### **Geographical features**

canyon	peak	valley	
coast	stream		
crater	surface		

# Live well, study well

#### Page 88

- 7.93 out and about (expr) /'aʊt ənd ə'baʊt/ active and travelling around ● *It will be good to get out and about again when the weather improves.* ◆ fi pe picioare
- 7.94 medical condition (n) /'mεdɪkəl kən'dɪʃən/ a problem with your health ● Stephen Hawking suffered from a serious medical condition.
   ♦ stare medicală
- 7.95 lock (v) /lok/ to close with a key or password, etc.
  I couldn't send a text message because the phone card was locked. ➤ lock (n), locker (n)
  ♦ bloca

- 7.96 torch (n) /tɔ:tʃ/ a small light powered by batteries ● He turned on his torch in the dark cave so he could see the rock formations. ❖ lanternă
- 7.97 back-up (adj) /bæk ∧p/ extra; spare ● Luckily, I had made a back-up copy of my work before my computer crashed.
  > back-up (n), back up (phr v) ♦ de rezervă
- 7.98 battery pack (n) /'bætri pæk/
  a set of batteries Remember to charge the battery packs for your camera before the trip.
  set de baterii
- 7.99 first aid (n) /f3:st erd/ first medical help given to sb who is hurt
  Trainers in a gym have to know first aid so they can help anyone who gets hurt.
  \* prim-ajutor
- 7.100 life-long (adj) /laɪf-loŋ/ lasting as long as a person or animal lives *Bird-watching was a life-long hobby; he* began as a little boy and continued until he was very old. \* pentru toată viața
- 7.101 investment (n) /ɪn'vestmənt/ money, effort and support given to sth
  House prices are low at the moment, so buying a flat could be a good investment.
  > invest (v), investor (n) ♦ investiţie
- 7.102 trip (v) /trip/ to fall or almost fall over when your foot catches against sth ● She tripped on a tree root and fell on the forest path. ◆ se împiedica
- **7.103** break down (phr v) /breik daon/ to stop working ● Oh, no! My car's broken down again! ◆ se strica
- 7.104 in case of (expr) /In kers əv/ if (a particular thing) happens ● *In case of snow, make sure you have warm waterproof clothes and boots.* ◆ în cazul în care
- 7.105 inform (v) /ɪn'fɔ:m/ tell sb sth ● Our teacher informed our parents of our exam marks. >> information (n)
  ♦ informa
- 7.106 essential (adj) /ɪ'senʃl/ completely necessary • Some experience of hiking is essential for this walk. \* esențial