# 12 Body and mind

# Glossary

## Page 137

- gathering (n) /ˈgæðərɪŋ/
  a meeting of people with a common interest
  We're looking forward to a family gathering
  at New Year. > gather (v) ❖ incontro
- 12.2 similar (adj) /'sɪmələ(r)/
  like sb/sth but not the same The two cousins look similar. They both have dark hair and blue eyes. ➤ similarly (adv), similarity (n)

  ❖ simile ⑤ similar to sb/sth

# Reading Pages 138-139

- 12.3 organ (n) /'ɔːgən/
  a part of the body that has a particular function
  The heart is an essential organ in the body
  and you cannot live without it. ❖ organo
- 12.4 heart (n) /hɑːt/
  the organ that sends blood around the body
  Her heart was beating fast with excitement.
  ❖ cuore
- 12.5 lung (n) /lʌŋ/
  one of the two organs in your chest that you
  breathe with He has got pneumonia and his
  lungs are in a bad state. ❖ polmone
- 12.6 brain (n) /breɪn/
  the organ in your head that you think with
  and that controls your body Human babies
  have big brains in relation to their bodies.

  >> brainy (adj) ❖ cervello
- skin (n) /skɪn/
  the organ that covers the body Don't sunbathe for too long as the sun may burn your skin.
  pelle
- 12.8 bone (n) /bəʊn/
  the hard parts of the body that form the
  skeleton Larry fell off his bike and broke two
  bones in his foot. ➤ boney (adj)
  ❖ osso
- **12.9** weight (n) /weɪt/
  how heavy sb/sth is An average male African elephant can grow to a weight of over 6,000 kilos. ➤ weigh (v) ❖ peso
- 12.10 weigh (v) /weɪ/ to have a particular weight; to measure how heavy sb/sth is Your brother should eat more. He only weighs 50 kilos.
  ➤ weight (n) ❖ pesare

- on average (phr) /pn 'ævrɪʤ/
  generally On average, men are taller than
  women. ❖ in media
- 12.12 microscopic (adj) /maɪkrəˈskɒpɪk/
  tiny The cells in our body are microscopic
  so you can't see them using just your eyes.

  ➤ microscope (n) ❖ microscopico
- 12.13 nerve (n) /n3:v/
  the parts of the body that carry signals from the brain to the other organs and to the muscles *I* damaged a nerve in my arm when *I* was playing tennis. ➤ nervous (adj) ❖ nervo
- 12.14 cell (n) /sel/
  the smallest part of a living thing There are millions of cells in your body. ❖ cellula
- 12.15 neuron (n) /'nʊərɒn/
  a cell which is part of the nervous system
   Without neurons our brains would not function. ❖ neurone
- 12.16 breathe (v) /briːð/
  to take air into your lungs and send it out again
  through your nose or mouth Let's go to the
  countryside tomorrow and breathe some fresh
  air. ➤ breath (n) ❖ respirare
- 12.17 blink (v) /blɪŋk/
  to close and open your eyes quickly When I
  came out of the cave, the bright light made me
  blink. ➤ blink (n) ❖ battere gli occhi
- make sense of (phr) /meik sens pv/
  to understand I can't make sense of these
  instructions because they are so badly written!
   ❖ dare un senso, raccapezzarsi
- to move quickly The doctor raced to the emergency room to help a man who had had a heart attack. ➤ race (n) ❖ correre
- to be free of sb/sth that is causing you difficulty

   There's a fly on your head, so try to shake it off and make it go away. ❖ scrollarsi di dosso
- 12.21 sensory (adj) /'sensəri/
  relating to the senses The brain receives
  signals from the sensory organs such as the
  eyes and the tongue. ➤ sense, sensor (n)

  ❖ sensoriale
- 12.22 light bulb (n) /laɪt bʌlb/
  the glass object inside a lamp that produces light I have to change the light bulb in my bedroom. ❖ lampadina

### 12.23 chemical (n) /'kemɪkl/

a substance resulting from a reaction between two substances • There are many chemicals in processed foods so I don't eat them.

> chemical (adj), chemist (n) chimico

### 12.24 vlas/ (v) solv/

to find a way to do sth • Talking to a friend might help you find a way to solve your problem. > solution (n) ❖ risolvere

12.25 after all (phr) /'axftər ɔxl/ used when you are giving a reason or

explaining sth • Don't apologise. After all, it's just a minor accident. \* dopotutto

12.26 mood (n) /muxd/

the way you feel at a particular time • Mum is in a bad mood because she's got a headache. > moody (adj) ❖ umore

# Vocabulary Page 140

### 12.27 elbow (n) /ˈelbəʊ/

the joint that connects the lower part of your arm to the upper part • I hit my elbow on the table when I stood up and it really hurt. gomito

12.28 heel (n) /hiːl/

> the back part of your foot • These new trainers rub against my heels and hurt my feet when I'm running. \* tallone

lip (n) /lip/ 12.29

> one of the two soft edges on the outside of vour mouth • She lifted the water bottle to her lips and took a drink. . labbro

12.30 shoulder (n) /ˈʃəʊldə(r)/

> the part of your body between the top of your arm and your neck • He hurt his shoulder playing basketball. \* spalla

12.31 thumb (n) /θ<sub>Λ</sub>m/

> the short, thick finger on the side of your hand • Humans can pick things up and hold them because they have fingers and thumbs. pollice

12.32 toe (n) /təʊ/

one of the five parts like small fingers on the end of your foot • I hit my foot on the leg of the table and I almost broke my big toe.

❖ dito del piede

12.33 chin (n) /t[ɪn/

> the part of your face under your mouth • Dad has grown a short beard on his chin and my mum doesn't like it. \* mento

12.34 forehead (n) /foxhed/

the part of your head between your eyes and your hair • Dad rubbed his forehead while he was thinking. . fronte

### 12.35 sore (adj) /sɔx(r)/

sth which gives pain because of illness or injury ● I carried some heavy boxes yesterday and now I have a sore back. > soreness (n) dolente

### 12.36 painful (adj) /'peinfl/

causing the feeling that you have been hurt

- She hit her leg and now it's very painful.
- > painfully (adv), pain (n) doloroso

Opp: painless

#### 12.37 eyebrow (n) /'aɪbraʊ/

the line of hair above your eye • We show feelings with our eyebrows by moving them up and down. \* sopracciglio

#### 12.38 beard (n) /biəd/

hair that grows on a man's cheeks and chin

- Santa Claus has got a long white beard.
- barba

#### 12.39 sneeze (v) /snizz/

to suddenly blow air out of your nose • I've had a cold for three days and can't stop sneezing. > sneeze (n) ❖ starnutire

#### 12.40 cough (v) /kpf/

to force air from your lungs • Please put your hand in front of your mouth when you cough. > cough (n) ❖ tossire

12.41

right-handed (adj) /raɪt-'hændɪd/ using your right hand in preference to your left to do things • I write with my right hand because I'm right-handed. destrorso Some of the second of the

12.42 automatically (adv) /, >:təˈmætɪkli/ without needing sb to do sth to make an

action happen • The lights went on automatically when they entered the house.

automaticamente

12.43 /טפּlqwa'\ (ע) wollawa

> when sth goes from your mouth to your stomach • Drink some water to help you swallow the medicine. \* ingerire

12.44 stomach (n) /'stnmək/

the organ where food goes when you swallow it • I must have eaten something bad because my stomach really aches. \* stomaco, pancia

### Parts of the face

beard evebrow lip chin forehead

### Parts of the body

bone lung skin brain stomach nerve thumb cell neuron collar bone organ toe elbow shoulder heart skeleton

# Grammar Page 141

- 12.45 straw hat (n) /'strɔ: hæt/
  a hat made from dried stems of wheat or other
  plants She wore a large straw hat to protect
  her head from the sun. ❖ cappello di paglia
- **12.46 gorgeous** (adj) /'gɔːʤəs/ very attractive • You look gorgeous in that red dress. ❖ splendido
- 12.47 rollercoaster (n) /'rəʊləkəʊstə(r)/
  a track with very steep slopes, which people ride on in a small train at amusement parks
  Janine got scared on the rollercoaster because she hates going really fast.
  ❖ montagne russe
- funfair (n) /'f∧nfeə(r)/
  an area with organised fun rides and games
  They love going to the funfair and especially going on the rollercoaster. ❖ luna park
- 12.49 healthily (adv) /ˈhelθɪli/
  in a way that is good for sb's health *l've*started eating more healthily by having less
  bread and more fresh fruit. ➤ health (n), healthy
  (adj) ❖ in modo sano ⑤ Opp: unhealthily
- **12.50** webinar (n) /'webɪnɑː(r)/
  an online class or meeting for a small group of people The university is holding a webinar for science teachers next week. ❖ webinar

# Listening Page 142

- 12.51 step (v) /step/ to lift your foot and move it to put it down in another place • My boots were dirty because I stepped in some mud. ➤ step (n) passo
- 12.52 nail (n) /neɪl/ a thin piece of metal with a sharp point at one end, used to join things together ● She put a nail in the wall to hang a painting on it. > nail (v) ❖ unghia
- 12.53 disability (n) /dɪsəˈbɪlɪti/
  an illness or injury of the body The
  Paralympics are an inspirational sports event
  for people with disabilities. ➤ disabled (adj)
  ❖ disabilità

# Speaking Page 143

12.54 lifestyle (n) /ˈlaɪfstaɪl/
the way that you choose to live ● People in
central Africa have a different lifestyle from
those in Europe because the weather is hotter.
❖ stile di vita

- baking (n) /'beɪkɪŋ/
  preparing food and then cooking it in an oven
  Christina enjoys baking and she makes
  bread for all her family and friends. ➤ bake (v),
  baker (n) ❖ cottura al forno
- diet (n) /'daɪət/
  the food you normally eat and drink A diet
  rich in vegetables, fruit and olive oil is good for
  you. ➤ diet (v) ❖ dieta

# Vocabulary Page 144

- 12.57 recover (v) /rɪˈkʌvə/
  get better from an illness Luke has
  recovered from his bad cold and now he
  feels much better. ➤ recovery (n) ❖ guarire,
  riprendersi
- 12.58 tablet (n) /'tæblɪt/
  a pill If you have a headache, take two of these tablets and it will go away. ❖ tablet

### LOOK!

The word tablet has two meanings.

- The doctor told me to take two tablets a day.
   (= pill, medicine)
- She checks her emails on her tablet while she's on the train. (= a small, flat computer that is controlled by touching the screen)
- 12.59 injury (n) /Indʒəri/
  damage to part of a person's or an animal's
  body caused by an accident or attack He
  had a car accident, but luckily his injuries
  weren't serious. ➤ injure (v) ❖ infortunio
- 12.60 operation (n) /opəˈreɪʃn/
  cutting into sb's body to repair a part or
  remove it Nancy has broken her arm badly in
  three places and she needs an operation to fix
  it. ➤ operate (v) ❖ operazione
- 12.61 illness (n) /'ɪlnɪs/
  a disease Cancer is a very serious illness.

  > ill (adj) ❖ malattia
- 12.62 prescription (n) /prr'skrrp∫n/
  a piece of paper which a doctor writes saying
  what medicine sb needs so that they can get it
  from a pharmacist Sally had a throat infection,
  so the doctor gave her a prescription for some
  tablets. ➤ prescribe (v) ❖ ricetta
- 12.63 pharmacy (n) /ˈfɑːməsi/ a shop where you can buy medicines ● Judy bought some suncream from the pharmacy. > pharmacist (n) ❖ farmacia ⑤ Syn: chemist's
- 12.64 earache (n) /ˈɪəreɪk/
  a pain in the ear You should contact the doctor tomorrow if the earache continues.
  ❖ mal d'orecchie

### 12.65 flu (n) /fluː/

an illness that makes you feel tired and weak, makes you cough and gives you a sore throat

- If you've got the flu, you should stay in bed.
- ❖ influenza NB: flu is the abbreviated form of influenza

### 12.66 injured (adj) /'ɪndxəd/

hurt • The climber needed help to get down the mountain because of his injured ankle. > injury (n), injure (v) ❖ infortunato

12.67 sore throat (n) /sɔː θrəʊt/

when the area at the back of your mouth and inside your neck hurts • A spoonful of honey might help your sore throat go away. \* mal di gola

12.68 lose weight (phr) /luzz weɪt/

to have less weight than before • Dana lost a lot of weight when she was ill and couldn't eat. dimagrire

12.69 put on weight (phr) /pot on west/ to become heavier than before • Sotiria is putting on weight because she's going to have

a baby soon. . ingrassare

- 12.70 catch a cold (phr) /kætf ə kəʊld/ to get an illness that affects the nose and throat with coughing or sneezing • I can't stop sneezing! I think I've caught a cold. prendere il raffreddore
- 12.71 go on a diet (phr) /qəʊ ɒn ə 'daɪət/ to eat less food or different food in order to lose weight • He went on a diet and lost six kilos. \* mettersi a dieta
- 12.72 keep fit (phr) /kixp fit/ to do exercise to stay fit • Martha goes to ballet lessons to keep fit. \* tenersi in forma
- ambulance (n) /'æmbjələns/ 12.73 a vehicle that takes injured or sick people to hospital • Someone called an ambulance to take the injured person to hospital. ❖ ambulanza

### Injuries and illnesses

ambulance operation disability pharmacy earache prescription flu recover illness sore throat injured tablet injury

### **Expressions**

catch a cold do meditation go on a diet keep fit

lose weight make sense of put on weight

# Grammar Page 145

- 12.74 collarbone (n) /ˈkɒlə bəʊn/ one of the pair of bones that go from the bottom part of your neck to your shoulders
  - He broke his collarbone playing rugby.
  - clavicola

# Writing Pages 146–147

- recipe (n) /'resəpi/ instructions for how to cook sth . Can you give me your recipe for chocolate cake? · ricetta
- 12.76 summarise (v) /'sʌməraɪz/ say in a few words • In the last paragraph of your composition, you should summarise your main ideas in a few words. >> summary (n) riassumere
- 12.77 awake (adj) /əˈweɪk/ not sleeping • I got up early this morning, so I've been awake since 6 a.m. > awaken (v) svealio
- 12.78 routine (n) /rux'tixn/ a pattern of doing the same things regularly • His daily routine includes doing his homework after lunch and finishing it before dinner. ❖ routine
- 12.79 meditation (n) /.medi'teifn/ the act of focussing your thoughts in a quiet place to clear your mind and relax • He sat looking at the sea for a few minutes and did some meditation to calm his mind. ➤ meditate (v), meditative (adj) ❖ meditazione

# Video Page 148

- 12.80 uncomfortable (adj) /\n'k\nftəbl/ not feeling physically or mentally relaxed • He felt uncomfortable about speaking
  - in an oral exam for the first time. ❖ a disagio 

    Opp: comfortable
- 12.81 privilege (n) / privilid/ a special advantage • In the past, education was a privilege for the rich only. > privileged (adj) ❖ privilegio
- 12.82 rank (n) /rænk/

the position of sb in an organisation or in society based on importance • She had good experience and qualifications, so she was given a high rank in the army. > rank (v) posizionamento

- 12.83 specific (adj) /spə'sɪfɪk/
  particular There are specific instructions
  to follow for this recipe. ➤ specify (v),
  specification (n), specifically (adv)

  specifico
- 12.84 struggle (n) /ˈstrʌgl/
  something very difficult to do It was a struggle
  to get into university, but he managed it.

  > struggle (v) ❖ sforzo
- **12.85** position (n) /pəˈzɪʃn/
  a job or social level He worked in the company for years before reaching the position of manager. ❖ posizione
- 12.86 powerful (adj) /ˈpaʊəfʊl/
  very strong A dog's powerful sense of smell
  helps it find illegal objects in people's luggage.

  > powerfully (adv), power (n) ❖ potente