# 12 Body and mind

# Glossary

#### Page 137

- 12.1 gathering (n) /ˈgæðərɪŋ/
  a meeting of people with a common interest •
  We're looking forward to a family gathering at
  New Year. ➤ gather (v) ❖ собрание
- 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)
  ❖ похожий ை similar to sb/sth

### Reading Pages 138-139

- 12.3 organ (n) /'ɔːgən/
  a part of the body that has a particular function
- 12.4 heart (n) /hɑːt/
  the organ that sends blood around the body
  Her heart was beating fast with excitement.
  ❖ сердце
- 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. ❖ легкие
- 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) ❖ мозг
- 12.7 skin (n) /skɪn/
  the organ that covers the body Don't sunbathe
  for too long as the sun may burn your skin.

  ❖ кожа
- 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)

  ❖ кость
- 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) ❖ Bec
- to have a particular weight; to measure how heavy sb/sth is Your brother should eat more. He only weighs 50 kilos.

  > weight (n) ❖ взвешивать

- **12.11** on average (phr) /pn 'ævrɪʤ/ generally On average, men are taller than women. ❖ в среднем
- **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) ❖ микроскопический
- 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 / damaged a nerve in my arm when I was playing tennis. ➤ nervous (adj) ❖ нервы
- 12.14 cell (n) /sel/ the smallest part of a living thing • There are millions of cells in your body. ❖ клетка
- 12.15 neuron (n) /ˈnʊərɒn/
  a cell which is part of the nervous system
   Without neurons our brains would not function. ❖ нейрон
- 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) ❖ дышать
- 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) ❖ моргать
- 12.18 make sense of (phr) /meɪk sens pv/
  to understand I can't make sense of these
  instructions because they are so badly written!
  ❖ понять смысл
- 12.19 race (v) /reis/
  to move quickly The doctor raced to the
  emergency room to help a man who had had
  a heart attack. ➤ race (n) ❖ броситься
- 12.20 shake off (phr v) /ʃeɪk ɒf/
  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. ❖ стряхнуть
- 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)
  сенсорный
- 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. ❖ лампочка

#### 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) ❖ химический

#### 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) ❖ решать

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. � в конце концов

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) ❖ настроение

### 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. ◆ локоть

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. � пятка

lip (n) /lip/ 12.29

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

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. • плечо

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.

большой палец

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.

палец на ноге

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. ❖ подбородок

12.34 forehead (n) /'fɔxhed/

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

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) ❖ болезненный

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) ❖ больно

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. ❖ бровь

12.38 beard (n) /bɪəd/

hair that grows on a man's cheeks and chin

- Santa Claus has got a long white beard.
- ❖ борода

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) ❖ чихать
- 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) ❖ кашлять

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. ❖ правша Opp: left-handed

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.

◆ автоматически

12.43 /טפּlqwa'\ (ע) wollawa

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

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. • желудок

#### Parts of the face

beard evebrow lip chin forehead

#### Parts of the body

heart

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

skeleton

### Grammar Page 141

- 12.45 straw hat (n) /'strɔː 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. ❖ соломенная шляпа
- 12.46 gorgeous (adj) /ˈgɔːʤəs/
  very attractive You look gorgeous in that red
  dress. ❖ яркий
- 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.
  ❖ американские горки
- 12.48 funfair (n) /ˈfʌnfeə(r)/
  an area with organised fun rides and games
  They love going to the funfair and especially going on the rollercoaster.
  ❖ парк аттракционов
- 12.49 healthily (adv) /'helθτli/ in a way that is good for sb's health ● *I've* started eating more healthily by having less bread and more fresh fruit. ➤ health (n), healthy (adj) ❖ 3дорово ை Opp: unhealthily
- webinar (n) /'webina:(r)/
  an online class or meeting for a small group of people The university is holding a webinar for science teachers next week.

  ◆ вебинар

### Listening Page 142

- 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) ❖ шагать
- 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) ❖ ноготь
- 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)
  ❖ ограниченные возможности

### 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.
❖ стиль жизни

- 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) ❖ выпечка
- 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) ❖ диета

### Vocabulary Page 144

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

#### 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) ❖ рана
- 12.60 operation (n) /ɒpəˈreɪʃn/
  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) ❖ операция
- 12.61 illness (n) /'ɪlnɪs/ a disease ● Cancer is a very serious illness. > ill (adj) ❖ болезнь
- 12.62 prescription (n) /prɪˈskrɪpʃn/
  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) ❖ рецепт
- 12.63 pharmacy (n) /ˈfɑːməsi/ a shop where you can buy medicines ● Judy bought some suncream from the pharmacy. >> pharmacist (n) ❖ аптека Syn: chemist's
- 12.64 earache (n) /¹iəreik/
  a pain in the ear You should contact the doctor tomorrow if the earache continues.
  ❖ боль в ухе

#### **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.
- ◆ грипп 
  NB: flu is the abbreviated form of influenza

#### 12.66 injured (adj) /'ɪnʤəd/

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

**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. ❖ боль в горле

12.68 lose weight (phr) /luzz wert/

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

- 12.69 put on weight (phr) /put on wert/
  to become heavier than before Sotiria is
  putting on weight because she's going to have
  a baby soon. ❖ набирать вес
- 12.70 catch a cold (phr) /kæt∫ 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.
   ❖ простудиться
- 12.71 go on a diet (phr) /gəʊ ɒn ə 'daɪət/
  to eat less food or different food in order to
  lose weight He went on a diet and lost
  six kilos. ❖ сесть на диету
- 12.72 keep fit (phr) /kiːp fɪt/
  to do exercise to stay fit Martha goes to
  ballet lessons to keep fit. ❖ поддерживать
  форму
- **12.73 ambulance** (n) /ˈæmbjələns/ a vehicle that takes injured or sick people to hospital • Someone called an ambulance to take the injured person to hospital.

#### Injuries and illnesses

скорая помощь

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.
- ❖ ключица

### Writing Pages 146–147

- 12.75 recipe (n) /'resəpi/
  instructions for how to cook sth Can you give
  me your recipe for chocolate cake?
  ❖ рецепт
- 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)

  ❖ кратко сформулировать
- 12.77 awake (adj) /əˈweɪk/
  not sleeping I got up early this morning, so
  I've been awake since 6 a.m. ➤ awaken (v)
  ❖ пробужденный
- 12.78 routine (n) /ruː¹tiːn/
  a pattern of doing the same things regularly

   His daily routine includes doing his
  homework after lunch and finishing it before
  dinner. ❖ рутина
- meditation (n) /ˌmedɪ'teɪʃn/
  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) ❖ медитация

# Video Page 148

- **12.80** uncomfortable (adj) /ʌnˈkʌmftəbl/ not feeling physically or mentally relaxed ■ He felt uncomfortable about speaking
  - in an oral exam for the first time.
  - ♦ неудобно 

    Opp: comfortable
- 12.81 privilege (n) /'privilidy/
  a special advantage In the past,
  education was a privilege for the rich only.
  > privileged (adj) ❖ привилегия
- rank (n) /ræŋk/
  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)
   ранг

- 12.83 specific (adj) /spə'sɪfɪk/
  particular There are specific instructions
  to follow for this recipe. ➤ specify (v),
  specification (n), specifically (adv)
  ❖ особый
- 12.84 struggle (n) /ˈstrʌgl/ something very difficult to do ● *It was a struggle* to get into university, but he managed it. > struggle (v) ❖ усилие
- **12.85** position (n) /pəˈzɪʃn/
  a job or social level He worked in the company for years before reaching the position of manager. ❖ положение
- 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) ❖ сильный