12 Fit for life

Glossary

Reading Pages 138-139

- 12.1 psychology (n) /sar'kolədʒi/
 the scientific study of the mind and how
 it influences behaviour The theories of
 Sigmund Freud have influenced modern
 psychology. ➤ psychologist (n), psychological
 (adj) ❖ psikoloji
- 12.2 slow down (phr v) /sləບ daʊn/ be less active ● The doctor advised me to slow down and relax. ❖ yavaşlamak
- 12.3 surroundings (n pl) /sə'raʊndɪŋz/
 the place where you are and all the things in
 it I concentrated on my work and paid no
 attention to the surroundings. ➤ surround (v)

 ❖ çevre Syn: environment
- 12.4 performance (n) /pəˈfɔːməns/
 how well or badly you do sth Now that
 she was sleeping better, her performance at
 school improved considerably. ➤ perform (v),
 performer (n) ❖ performans
- 12.5 neuroscientist (n) /,njʊərəʊˈsaɪəntɪst/
 sb who studies the brain and the nervous
 system Neuroscientists are studying the
 process of forgetting to help people with
 memory problems. ➤ neuroscience (n)
 nörolog
- an area of land that is not used by people for farming or building We were lost in the wilderness and didn't know what to do.

 ❖ ISSIZ yer
- 12.7 occur (v) /əˈkɜː(r)/
 happen, take place The accident occurred in
 the early hours of the morning. ➤ occurrence
 (n) ❖ meydana gelmek
- 12.8 sparkling (adj) /'spaːklɪŋ/
 shining brightly They sat on the shore,
 watching the sparkling waters. ➤ sparkle (v, n)
 ❖ parlak
- 12.9 flow (v) /fləʊ/
 move continuously and easily The river
 flows through the valley into the Mediterranean
 Sea. ➤ flow (n) ❖ akış
- 12.10 gently (adv) /'dʒentli/ calmly and softly • She lifted the baby gently and held him in her arms. ➤ gentle (adj) • nazikçe

- 12.11 incidence (n) /'ɪnsɪdəns/ the rate at which sth happens • The researchers found an increased incidence of the disease in people over 70. ➤ incident (n), incidental (adj) • insidans
- depression (n) /dr'pre∫n/
 a medical condition in which a person feels
 very unhappy and anxious over a long period

 She suffers from depression and cannot
 sleep at night. >> depress (v), depressed (adj)
 depresyon
- 12.13 sit through (phr v) /sɪt θru:/
 stay until the end of sth, especially if it is boring
 or lasts a long time We managed to sit through
 two hours of speeches. ❖ bir şeyi sonuna kadar
 oturarak izlemek
- the musical sounds that birds make

 The only thing we could hear among the trees was birdsong. ❖ kus şakıması
- **12.15** plain (adj) /pleɪn/
 not decorated, simple Her dress was plain
 but beautiful. ❖ sade
- participant (n) /pɑː'tɪsɪpənt/
 a person who takes part in a particular activity
 About half of the participants in the debate had a chance to speak. ➤ participate (v), participation (n) ❖ katılımcı
- display (v) /dr'spler/
 show (a feeling) or show signs of (a type of behaviour) She displayed great confidence in her abilities during the interview. ➤ display (n) ❖ göstermek ⑤ Syn: demonstrate
- violent (adj) /'vaɪələnt/
 using force in order to attack sb The film
 contains violent scenes and is not suitable for
 children. ➤ violence (n) ❖ şiddetli
- disconnected (adj) /ˌdɪskəˈnektɪd/
 not related; having no relationship with I felt
 lonely and disconnected from the world around
 me. ➤ disconnect (v), disconnection (n)
 bağlantısız Dop: connected
- 12.20 cactus (n) /ˈkæktəs/
 a plant without leaves that grows in hot dry
 areas and doesn't need much water Cacti
 are probably the only plants you will see in the
 desert. ❖ kaktüs
- 12.21 campfire (n) /ˈkæmpfaɪə(r)/
 a fire you make and use when you are staying outside or in a tent We spent the night sitting around the campfire and telling stories.
 ❖ kamp atesi

- 12.22 sociable (adj) /'səʊʃəbl/
 enjoying spending time with other people

 He's a very sociable child and has lots of friends. ❖ sosyal ⑤ Opp: unsociable
- **12.23 efficiently** (adv) /ɪˈfɪʃəntli/ quickly and carefully *They work together very efficiently and waste no time.* ➤ efficient (adj) ❖ etkili bir şekilde ⑤ Opp: inefficiently
- 12.24 process (v) /'prəʊses/
 understand the meaning of sth It took me a
 bit of time to process all this information.

 > process (n) ❖ işlemek
- 12.25 build on (phr v) /bɪld on/
 use sth as a basis for further progress We
 need to build on last year's success and do
 even better this year. ❖ üzerine inşa etmek
- **12.26 stream** (n) /stri:m/ a small narrow river • Can you see the little fish swimming in the stream? ❖ dere
- 12.27 mysterious (adj) /mɪˈstɪəriəs/ unknown or not understood ● There was something mysterious going on that no-one knew anything about. ➤ mystery (n) ❖ gizemli
- 12.28 EEG test (n) /ˌiːiːˈdʒiː test/
 a test that measures the electrical activity of
 the brain The EEG test showed there was
 nothing wrong with his brain. ❖ EEG testi
- 12.29 self-esteem (n) /ˌselfɪ'stiːm/
 confidence in your own abilities His teacher's
 praise gave a boost to his self-esteem.
 ❖ kendine güven
- 12.30 mood (n) /muːd/ the way you are feeling at a particular time • Please don't talk to me. I'm in a terrible mood today. ❖ ruh hali

Vocabulary Page 140

- 12.31 chest (n) /tʃest/ the upper front part of your body ● His heart was beating in his chest. ❖ göğüs
- 12.32 eyebrow (n) /ˈaɪbraʊ/
 the line of hairs just above each of your eyes
 She raised her eyebrows, pretending to be surprised. ❖ kaş
- 12.33 eyelid (n) /'aɪlɪd/
 the piece of skin that covers your eye when
 you close it I thought he was asleep, but he
 was watching everything from behind halfclosed eyelids. ❖ göz kapağı
- 12.34 fingernail (n) /ˈfɪŋgəneɪl/
 the thin hard covering that protects the end of
 the upper part of each finger She painted her
 fingernails red. ❖ el tɪrnağı

- 12.35 gum (n) /gʌm/ the pink part inside your mouth to which each of your teeth is attached ● To protect your teeth and gums, you should brush them twice daily and visit the dentist regularly. ❖ damak
- 12.36 jaw (n) /dʒɔː/
 the lower part of your face that moves when you
 talk or eat Her jaw dropped when she saw how
 many people were waiting to see her.
 ❖ çene
- 12.37 hip (n) /hip/ the area at either side of your body that is between the top of the leg and the middle part of the body ● He stood there and waited, with his hands on his hips. ❖ kalça
- 12.38 liver (n) /'livə(r)/
 the large organ inside your body that cleans
 your blood *Drinking alcohol can damage*your liver. ❖ karaciğer
- **12.39** muscle (n) /'mʌsl/
 body tissue that you relax or make tight in order to move a part of your body ◆ Runners develop powerful leg muscles. ❖ kas
- rib (n) /rɪb/
 one of the bones that surround and protect
 the chest He broke three of his ribs in the
 accident. ❖ kaburga
- thigh (n) /θaɪ/
 the part of your leg that is above the knee

 Cycling is the best way to exercise your thighs. ❖ uyluk
- 12.42 toenail (n) /ˈtəʊneɪl/ the thin hard covering that protects the end of each toe ● He's finding it difficult to cut his toenails now that he's growing older. ❖ ayak tırnağı
- waist (n) /weist/
 the area around the middle of your body, which is usually narrower than the rest
 He wore a wide black belt around his waist.
 bel
- 12.44 wrist (n) /rɪst/
 the part of your body between the arm and the hand ◆ She was wearing bracelets round both of her wrists. ❖ bilek
- torso (n) /ˈtɔːsəʊ/
 the main part of the body, without the head,
 arms or legs He took off his shirt and
 revealed a tanned torso. ❖ gövde
- 12.46 get (sth) off my chest (expr) /get ('sʌmθɪŋ) ɒf maɪ tʃest/ tell sb about sth that has been worrying you for a long time in order to feel better I think you should tell him everything and get it off your chest! ❖ söyleyip rahatlamak

12.47 blink (v) /blɪŋk/

close and then open your eyes quickly

- He blinked as he came out into the sunlight.
 ⇒ blink (n) ❖ qöz kırpmak
- **12.48 bruise** (n) /bruːz/

a blue or brown mark on your skin that you get after you have been hit or after falling • She was covered with bruises after falling off her bike. ➤ bruise (v) ❖ morluk

- disability (n) /ˌdɪsəˈbɪləti/
 a condition in which you are unable to use part of your body or your brain because of an illness or injury In most countries, public places are becoming more accessible for people with disabilities. ➤ disable (v), disabled (adj) ❖ engellilik
- 12.50 reaction (n) /ri'æk∫n/
 an unpleasant effect that results from eating
 sth or taking a particular drug Don't continue
 taking the pills if you notice a bad reaction.

 > react (v), reactive (adj) ❖ reaksiyon, tepki
- 12.51 scar (n) /skɑː(r)/
 a mark that is left on a part of your body after
 an injury has got better I'm afraid that deep
 cut will leave a scar. ➤ scar (v) ❖ yara izi
- **12.52 spot** (n) /spot/ a small, red mark on your skin, usually with a yellow head • *He had a large spot on his nose*. ❖ sivilce
- 12.53 stroke (n) /strəʊk/
 a sudden serious illness caused by a change in the blood supply to the brain, which can result in death or inability to move or speak
 She suffered a stroke last year and has not been able to use her legs since. ❖ inme
- 12.54 swollen (adj) /swəʊlən/ larger than normal, usually because of an injury or illness ● Your wrist is swollen – it must be broken, I'm afraid. ➤ swell (v), swelling (n) ❖ şişmiş
- 12.56 symptom (n) /'sɪmptəm/
 a feeling or a change in your body or mind
 that shows you are ill If your symptoms
 get worse, you should go and see the doctor
 again. ❖ semptom
- 12.57 ache (v) /eɪk/
 feel a continuous pain that is not very strong
 My back really aches after carrying all those boxes. ➤ ache (n) ❖ ağrımak

12.58 itch (v) /rtʃ/

have or cause an uncomfortable feeling on your skin that makes you want to scratch

- This sweater itches every time I wear it.
 > itch (n), itchy (adj) ❖ kaşınmak
- **12.59 bump** (v) /bʌmp/

hit part of your body against sth and hurt it

- Be careful not to bump your head on that shelf when you stand up. >> bump (n)
 ❖ carpmak
- **12.60** heal (v) /hiːl/

make or become healthy again, especially after an injury • After the accident, it took two months for my arm to heal. • iyileşmek

- 12.61 have a lie down (expr) /hæv ə laɪ daʊn/
 have a short rest, usually in a bed I'm not
 feeling very well, I think I'm going to have a lie
 down. ❖ uzanıp dinlenmek
- 12.62 sweat (v) /swet/ produce liquid on your skin, usually because you are hot or ill ● It was so hot that we started to sweat as soon as we went out. ➤ sweat (n) ◆ terlemek
- 12.63 faint (v) /feɪnt/
 lose consciousnesss for a short time

 I thought I was going to faint when I was asked to come up on the stage. ❖ bayılmak
- 12.64 treat (v) /tri:t/ give medical attention and try to cure Your condition can be treated with these pills.
 ➤ treatment (n) ❖ tedavi etmek

LOOK!

The verbs *treat* and *cure* have a similar meaning as both of them refer to medical care and treatment of diseases. We use *treat* to say that sb is receiving medical care for a disease, but we don't know whether they'll be cured and be healthy again. On the other hand, we use *cure* to say that sb has been treated and is well.

- → The hospital has **treated** 40 cases of the disease in the last month.
- → She was now completely **cured** of her disease.

Face and body

chest	hips	thighs
eyebrows	jaw	toenails
eyelids	liver	torso
fingernails	lungs	waist
aums	muscles	wrists

Health and injuries

ache	disability	symptom	
allergic reaction	scar		
bruise	stroke		

Grammar Page 141

- 12.65 mattress (n) /'mætrəs/
 the part of the bed that you lie on He didn't
 have a bed he slept on a mattress on the
 floor. ❖ yatak siltesi
- 12.66 first-aid kit (n) /ˌfɜːst 'eɪd ˌkɪt/
 a box containing basic medical supplies that
 you can use if there is an accident Can you
 get me some antiseptic cream from the first-aid
 kit? ❖ ilk yardım seti

Listening Page 142

- 12.67 ongoing (adj) /'ɒŋ,gəʊɪŋ/
 continuing to develop It's an ongoing
 problem and I don't think it will be solved soon.

 ❖ devam eden
- 12.68 commentator (n) /ˈkɒmənteɪtə(r)/
 a person who describes and comments on an
 event on the radio or television He's a football
 commentator on Sky channel. ➤ comment
 (v, n), commentary (n) ❖ mac spikeri
- 12.69 nut (n) /n∧t/ a small dry fruit with a hard shell • During the summer, squirrels store up nuts for the winter. ❖ kabuklu yemiş

Grammar Page 144

- 12.70 never in a million years (expr) /'nevər ɪn ə
 'mɪljən jɪəz/
 absolutely never Never in a million years did
 she expect to see him there. ❖ hayatta olmaz/
 asla
- 12.71 filling (n) /ˈfɪlɪŋ/
 a small amount of material used by a dentist to fill a hole in a tooth The dentist said I needed a filling. ❖ dolgu
- pioneer (v) /ˌpaɪəˈnɪə(r)/
 be the first person to do or develop sth
 The doctor pioneered a new heart surgery technique. ➤ pioneer (n), pioneering (adj)
 öncü
- 12.73 ward (n) /wɔːd/
 an area in a hospital for patients with similar conditions The new hospital ward for children which opened today is decorated in bright colours. ❖ koğuş
- 12.74 society (n) /səˈsaɪəti/
 an organisation whose members share similar interests I'm a member of the local drama society. ❖ topluluk

Use your English Page 145

- 12.75 get over (phr v) /get əʊvə(r)/
 recover from an illness or other unpleasant
 experience I haven't got over the flu yet I'm
 still quite weak. ❖ atlatmak ⑤ Syn: recover
- pass out (phr v) /pa:s aʊt/
 become unconscious for a short time
 He was hit on the head and then passed out.
 bayılmak
 Syn: faint
- burn out (phr v) /b3:n aʊt/
 become extremely tired and unable to do any work because of working too hard He burned out after working 60 hours a week for months.
 ❖ aşırı yüklenerek gücünü tüketmek
- 12.78 care for (phr v) /keə fə(r)/
 look after sb who is sick or very old or very young and cannot look after themselves
 Anna cared for her sick mother day and night. ❖ bakımını üstlenmek
- 12.79 come down with (phr v) /kʌm daʊn wɪð/ start to suffer from an illness that is not serious • I came down with a bad cold and couldn't go to work. ❖ hastalığa yakalanmak
- 12.80 throat (n) /θrəʊt/
 the space inside the neck, where food or air can go ◆ Smoking can damage your throat.
 ❖ boğaz
- 12.81 throw up (phr v) /θrəʊ ∧p/
 bring food from the stomach back up through
 the mouth The smell was so bad that it
 made me want to throw up. ❖ kusmak

 Syn: vomit
- 12.82 keep in shape (expr) /ki:p in ∫eip/ keep your body in a healthy condition • I go to the gym three times a week to keep in shape. ❖ formunu korumak
- 12.83 be out of breath (expr) /bi: aut əv breθ/ have difficulty breathing, especially after taking exercise I was a little out of breath after my morning run. ❖ nefes nefese kalmak
- 12.84 hold my breath (expr) /həʊld maɪ breθ/ deliberately stop breathing for a short time
 The doctor asked me to hold my breath and count to ten. ❖ nefesini tutmak
- 12.85 lose my voice (expr) /lu:z mar vɔɪs/
 be unable to speak for a short time, usually
 because of an illness He's got a bad cold
 and he's lost his voice. ❖ konuşamamak
- 12.86 cough (v) /kɒf/
 force air through your throat suddenly and noisily He coughed to clear his throat.
 ➤ cough (n) ❖ öksürmek
- **12.87 give birth** (expr) /gɪv bɜ:θ/ produce a baby *She gave birth to a beautiful baby girl.* ❖ doğum yapmak

- 12.88 do sb good (expr) /du 'sʌmbədi gʊd/ help or benefit sb ● *It will do you good to go* out a little more. ❖ iyilik yapmak
- 12.89 have an upset stomach (expr) /hæv ən ∧p'set 'st∧mək/ feel sick in the stomach I have an upset stomach. Maybe it's because I ate so much.
 ❖ midesini bozmak
- 12.90 you are what you eat (expr) /ju a: wot ju i:t/ the kind of food that you eat affects your health
 You are what you eat so you'd better watch your diet and stop eating junk food.
 ❖ yediğin ne ise, sen osun
- 12.91 sneeze (v) /snizz/
 have air come suddenly out of your mouth
 and nose in a way that you can't control
 She must have had a bad cold, because
 she coughed and sneezed all the time.
 ❖ hapşırmak
- 12.92 germ (n) /dʒɜːm/
 a very small organism that can cause disease

 Make sure you wash your hands thoroughly
 so you don't get germs on the food.

 ❖ mikrop
- 12.93 on board (phr) /on bo:d/
 on a boat, aircraft or train It's a huge cruise ship! There are ten restaurants on board.
 ❖ gemide, uçakta ya da trende
- 12.94 virus (n) /'vaɪərəs/
 an extremely small organism that can cause disease in people, animals and/or plants

 If you have a virus, you can pass it on to other people. ❖ virüs
- 12.95 aisle (n) /aɪl/
 the long, narrow space between seats in an aircraft, train, church, etc. I walked up and down the aisle to stretch my muscles.
 ❖ koridor

Phrasal verbs

build on come down with sit through burn out get over slow down care for pass out throw up

Writing Pages 146–147

- factual (adj) /ˈfæktʃuəl/
 based on facts, not opinions You should give
 only factual information, not your own views.

 ➤ fact (n) ❖ gerçeklere dayanan
- 12.97 objective (adj) /əbˈdʒektɪv/
 not influenced by personal opinions or feelings
 He tried to give an objective report of what had happened. ❖ objektif [®] Opp: subjective

- the room where you change your clothes in a gym or where you try clothes on in a shop

 There are not enough showers and changing rooms in our gym. ❖ giysi deneme kabini
- eligible (adj) /'elɪdʒəbl/
 having the right qualifications for sth He isn't
 eligible to join the club because he doesn't live
 in the area. ➤ eligibility (n) ❖ uygun kimse
- **12.100 affordable** (adj) /əˈfɔːdəbl/ not expensive • *It is difficult to find affordable* housing in the city centre. ❖ makul fiyatlı
- 12.101 brand new (adj) /,brænd 'nju/
 completely new I actually bought this coat
 last year, but it still looks brand new.

 ❖ yepyeni
- **12.102** value for money (expr) /'væljuː fə 'mʌni/ worth the money you spend on it *I know our washing machines aren't cheap, but they're good value for money as they last for over ten years. ❖ paranın karşılığı*
- 12.103 hi-tech (adj) /ˈhɑr/tek/
 using the most advanced machines and methods Our computers are hi-tech, using the latest components and technology.
 ❖ son teknoloji
 Also: high-tech
- 12.104 neat (adj) /ni:t/
 tidy and in order He always keeps his
 desk extremely neat. ➤ neatly (adv)

 dizenli
- 12.105 out-of-date (adj) /,aut əv 'deɪt/
 old and not fashionable l've had my
 smartphone for five years and it's now
 hopelessly out-of-date. ❖ eski moda
- **12.106** overpriced (adj) /,əʊvəˈpraɪst/ too expensive ● *I agree it's high quality, but it's* still overpriced. ❖ çok pahalı
- 12.107 reasonable (adj) /'ri:znəbl/
 not too expensive; at an acceptable price
 That's a very reasonable price to pay for a
 new computer. ❖ makul ⑤ Opp: unreasonable
- 12.108 state-of-the-art (adj) /,stert əv di 'art/
 very modern; using the most modern
 techniques This laptop is state-of-the-art, but
 of course it isn't cheap. ❖ son model
- 12.109 bear in mind (expr) /beər in maind/
 remember or consider sb/sth The price may
 look cheap, but bear in mind that it doesn't
 include everything. ❖ göz önünde bulundurmak

Costs and prices

affordable reasonable cheap unreasonable expensive value for money overpriced

Video Page 148

12.110 vaccine (n) /'væksiːn/

a substance that a doctor puts into your blood to protect you from a disease ● The vaccine can protect you against many types of flu. > vaccinate (v), vaccination (n) ❖ aşı

- **12.111 smallpox** (n) /'smɔːlpɒks/ a disease that caused a high temperature and spots on the skin and often resulted in death
 - Smallpox killed millions of indigenous people when it arrived in the Americas.
 - ❖ çiçek hastalığı
- 12.112 anthrax (n) /'ænθræks/

a serious disease that sheep and cows can get and pass on to humans and which often causes death ● The poor farm worker caught anthrax from a cow. ❖ sarbon

12.113 cholera (n) /'kplərə/

a serious disease of the bowels that can cause death ● You can catch cholera from infected water or food. ❖ kolera

12.114 typhoid (n) /,taɪfɔɪd/

a serious disease that causes a high temperature, red spots on the chest, pain in the bowels and sometimes death ● Many people died of typhoid before the vaccine was invented. ❖ karahumma

12.115 pasteurisation (n) /,pæstʃərarˈzeɪʃn/
the process of heating a liquid such as milk
and then cooling it, in order to kill dangerous
bacteria ◆ Pasteurisation kills over 90% of
harmful bacteria in milk. ➤ pasteurise (v)
❖ pastörizasyon

- 12.116 veterinarian (n) /ˌvetərɪˈneəriən/
 a person whose job is to treat animals who are
 ill or injured I'm passionate about animals
 and nature so I'm going to try and become a
 veterinarian. ❖ veteriner Syn: vet, veterinary
 surgeon
- 12.117 infectious (adj) /ɪnˈfekʃəs/
 that can be passed from one person to another
 The disease is highly infectious, so patients
 must be isolated. ➤ infect (v), infection (n)
 \$\display\$ bulasıcı
- 12.118 virtually (adv) /'vɜːtʃuəli/ almost ● The two pictures are virtually identical. There are only very slight differences between them. ❖ sanal olarak
- 12.119 microorganism (n) /ˌmaɪkrəʊˈɔːgənɪzəm/
 a living thing that is so small you cannot see it
 without a microscope Bacteria and viruses
 are microorganisms. ❖ mikroorganizma
- **12.120 kill (sth) off** (phr v) /kɪl ('sʌmθɪŋ) pf/ destroy completely *This cream can kill off all bacteria.* ❖ yok etmek
- 12.121 intestine (n) /ɪn'testɪn/
 a long tube inside the body that food passes
 through after it leaves the stomach Digested
 food passes from the stomach into the small
 intestine. ➤ intestinal (adj) ❖ ince bağırsak
 Syn: bowel