

10 Learn to Learn!

Reading

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- 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

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- 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)
/nɒn-'prɒfɪt ɔ:ɡənəɪz'eɪʃn/
charity • *Save the Children is a non-profit organisation in the UK which raises money for children in need.*
- 10.10 breed** (v) /brɪd/
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) /'spɑɪnəl 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 tu:/
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 dɒɡ/
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'pli:dʒɪk/
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'zi:z/
an illness affecting humans, animals or plants
• *A healthy diet reduces the risk of heart disease.*
- 10.23 embark** (v) /ɪm'bɑ:k/
start • *After leaving school, he embarked on his university course.* > embarkation (n)
- 10.24 master** (v) /'mɑ:stə/
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) /'welfeə/
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) /'dɒnə/
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

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- 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 endʒɪ'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) /'strʌgl/
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

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- 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

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- 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) /sekri'tɜ:riəl kɔ:rs/
lessons which teach you typing and other office skills • *After leaving school, she did a secretarial course.*
- 10.80 boarding school** (n) /'bɔ:ɪdɪŋ 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 jɪə(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) /'fɪgə 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'pʌlsəri/
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

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- 10.98 exchange programme** (n) /ɪks'tʃeɪndʒ 'prəʊgræm/
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

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- 10.100 aquarium** (n) /ə'kwæəriəm/
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'riːn 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