1 Learn to learn

Glossary

Reading Pages 114-115

- the buildings of a college or university together with the land around them In some universities, new students are only allowed to live on campus. ❖ حرم جامعي
- a short description of the aims of an organisation or company Most companies spend a lot of time creating their mission statement, as it can help them plan their business. ❖ بيان المهمة
- the subjects taught in a school, college, or university The government is introducing a national curriculum that all schools must follow.
- educational (adj) /ˌedʒʊˈkeɪʃənl/
 related to teaching and learning The program
 can be used for entertainment as well as for
 educational purposes, as it helps users learn
 geography. ➤ educate (v), education (n),
 educator (n) ❖ تعليمي
- a school for children aged between two and five The children are in a full-day kindergarten. We pick them up at five.

 ❖ اطفال ﴿ Syn: nursery school
- a basic idea or rule that influences your actions

 Lying is against my principles I always tell
 the truth. ❖ مداً
- the quality of causing as little damage as possible to the environment so that it can continue to exist for a long time One way to achieve sustainability is to develop renewable energy. ➤ sustainable (adj) ❖ الاستدامة
- individuality (n) /ˌɪndɪvɪdʒuˈæləti/
 the qualities that make a person different from
 the others People should be free to express
 their individuality, but they should also be able
 to work together as members of society.

 > individual (n, adj) ❖ الفردية
- unique (adj) /juːˈniːk/
 being the only one of its kind or special and
 unusual in some way It's a unique situation.
 I've never experienced anything like it.

 > uniqueness (n) ❖ فرید

- 10.10 worm (n) /wɜːm/
 a small animal with a long, thin, soft body that has no bones, legs or arms *I can't eat this apple. There's a worm in it!* ❖ ວ້ອວ
- a mixture of dead plants, food, etc. that you add to soil to help plants grow We make compost out of all kinds of waste. * سماد
- rodent (n) /ˈrəʊdnt/ a type of small animal with sharp front teeth, such as a mouse or a rat ● Cats often chase birds and rodents. ❖ القوارض
- a bird with large round eyes that hunts small animals at night Owls are considered a symbol of wisdom in many cultures. ❖ بومة
- 10.14 keep (sth) down (phr v) /ki:p ('sʌmθɪŋ) daʊn/
 control the size or number of sth so that it does
 not increase The company needs to keep its
 prices down as there is a lot of competition.

 ❖ ابقاء السيطرة على الحجم والرقم
- orchard (n) /ˈɔːtʃəd/ land where fruit trees are grown ● *They* have an apple orchard behind the house. ❖ ستان
- a consciously (adv) /ˈkɒnʃəsli/
 in a way that shows you are aware of what
 is happening and what effects it has I don't
 think he realises he's rude. He doesn't do it
 consciously. ➤ conscious (adj) ❖ شعوريًا

 ③ Opp: unconsciously
- 10.17 commitment (n) /kəˈmɪtmənt/
 the willingness to work hard and give a lot of
 time and energy to sth She demonstrated
 a commitment to the fight for human rights
 throughout her life. ➤ commit (v), committed
 (adj) ❖ التزام
- input (n) /'ɪnpʊt/
 ideas and knowledge that sb has to offer

 The head of school asked for the teachers'
 input on the new methods. ❖ معلومات
- 10.19 founder (n) /ˈfaʊndə(r)/
 the person that starts an organisation or
 institution Jeff Bezos is the founder of
 Amazon, one of the five largest technology
 companies. ➤ found (v) ❖ مؤسس
- 10.20 celebrate (v) /ˈseləbreɪt/ express your admiration for sb/sth ● The film celebrates the life and work of Frida Kahlo. > celebration (n) ❖ محتفل

- numeracy (n) /ˈnjuːmərəsi/
 the ability to do basic mathematics It's
 easy to do the calculations if you have basic
 numeracy skills. ❖ الحساب
- 10.22 literacy (n) /'lɪtərəsi/
 the ability to read and write Literacy rates
 continue to be rather low in some developing
 countries. ➤ literate (adj) ❖ القراءة والكتانة
- algebra (n) /ˈældʒəbrə/
 the part of mathematics that uses symbols
 and letters In algebra, the sign x usually
 represents an unknown number.

 ❖ الحبر
- 10.24 core (adj) /kɔː(r)/
 most basic, most important People from
 different cultures often have different core
 beliefs and values. ➤ core (n) ❖ أساسى
- sister (adj) /'sɪstə(r)/
 of the same type and connected in some way
 to each other We will publish the book in cooperation with our sister company.

 أخت أ
- 10.26 (it's) a matter of time (expr) /(ɪts) ə 'mætər əv taɪm/
 it will definitely happen, sooner or later It's only a matter of time before we learn the whole truth. ❖ مسألة وقت
- 10.27 illustrate (v) /ˈɪləstreɪt/ show the meaning of sth by giving an example • He illustrated his point by sharing a story. ⇒ illustration (n) ❖ يشرح
- 10.28 integrate (v) /'ɪntɪgreɪt/
 combine two or more things into one The
 kindergarten teacher always tried to integrate
 learning with play. ➤ integration (n)

 ❖ אַבָּבְּ

Vocabulary Page 116

- tutor (n) /'tʃuːtə(r)/ a private teacher that teaches one student or a small group ● Her parents hired a tutor to help with her maths. ❖ مُعلم خاص
- 10.30 lecturer (n) /ˈlektʃərə(r)/ a college or university teacher • She's a lecturer in archaeology at Oxford. ➤ lecture (v, n) ❖ مُحاضِ
- the highest university degree (abbreviation for Doctor of Philosophy) A PhD usually requires at least three years of full-time study and research. ❖ أعلى درجة جامعية

- instructor (n) /ɪnˈstrʌktə(r)/
 a teacher of sport or a practical skill

 My aerobics instructor demonstrated the right way to do the exercise. ➤ instruct (v), instruction (n) ❖ معلم
- a person whose job is to train a person or a team in sport The coach analysed the reasons why we had lost. ➤ coach (v)

 مدرب
- adviser (n) /ədˈvaɪzə(r)/
 a person whose job is to give advice on a
 particular subject The student discussed her
 plans with the careers adviser. ➤ advise (v),
 advice (n) ❖ مستشار
- the design and building of roads, bridges, public buildings, etc. The construction of the new bridge is one of the biggest civil engineering projects we have planned.

 > civil engineer (n) ❖ مندسة مدنية
- 10.36 trainer (n) /'treɪnə(r)/
 a person who teaches people or animals how
 to perform a skill or how to do a sport My
 trainer advised me not to run in the race.

 >> train (v), trainee (n) ❖ مدرب

LOOK!

There are different words in English that refer to sb who teaches sth depending on the subject and the teaching setting.

- → The children asked their teacher a lot of questions. (= teacher in a primary or secondary school)
- → The coach told the team to take a break. (= related to sports)
- → With the help of my tutor I finally managed to understand how Greek syntax works. (= in a private or one-to-one setting)
- → My driving instructor said I was never going to be a good driver. (= related to a practical skill)
- → The young **lecturer** was eager to help the students with their research. (= person who teaches in a college or university)
- → The professor has published hundreds of articles on this mathematical problem. (= senior teacher in a college or university department)
- → The trainer started by teaching our dog to obey orders like 'stand' and 'sit'. (= a person who trains people or animals in a physical activity)
- 10.37 grade (n) /greɪd/ a number or letter that shows how good your performance is ● *Mark studies hard and* always gets good grades. ➤ grade (v) ❖ عرجة Syn: mark

- 10.38 recruit (v) /rɪˈkruːt/
 find and employ new people to work for you

 The school needs to recruit three new
 English teachers. ➤ recruitment (n), recruit (n)

 پستقدم
- 10.39 retake (v) /ˌriː'teɪk/
 take an exam again because you didn't pass it
 the previous time If you fail the test, you can
 retake it next month. ❖
- praise (v) /preiz/
 express admiration, say how good sb/sth is
 The teacher praised her for her excellent performance. >> praise (n) ♦ عدح

 © Opp: criticise
- assessment (n) /əˈsesmənt/
 the process of testing sb's knowledge or skills
 and making a judgment The assessment
 consists of five written tests. ➤ assess (v)
 ثقييم
- a qualificate (n) /səˈtɪfɪkət/ a qualification you receive when you pass an exam or complete a course successfully • She holds a certificate in teaching English to children. ➤ certify (v) ❖ شهادة
- degree (n) /drˈgriː/
 a qualification you receive from a university
 after you complete your studies A university
 degree will improve your chances of
 employment. ❖ علمة
- apprenticeship (n) /əˈprentɪsʃɪp/
 a job that you get for a short period of time
 with sb who helps you develop the necessary
 skills She's doing an apprenticeship as an
 electrician for a year. ➤ apprentice (n)

 i فترة التدريب في المهنة
- an amount of money that you receive to help with your education He went to drama school on a scholarship, so it didn't cost him anything.

 ❖ منحة دراسة
- term (n) /tɜːm/ one of the three periods into which the school year is divided ● In UK universities, the spring term starts in January. ❖ فصل دراسى

Grammar Page 117

- deliver (v) /drˈlɪvə(r)/
 give a speech, presentation or performance

 The headteacher delivered a long speech.

 > delivery (n) ❖ يُسلم
- 10.48 put effort into sth (expr) /pʊt 'efət 'ɪntuː 'sʌmθɪŋ/
 try and work hard to achieve sth Sarah put a lot of effort into her projects and it showed.

 ❖ بذل الجهد في شيء
- 10.49 professor (n) /prəˈfesə(r)/ a university teacher of the highest rank ● After 15 years at the university, they finally made him professor. ❖ اُستاذ جامعى
- 10.50 librarian (n) /lar'breəriən/
 a person who works or is in charge of a library

 The librarian asked him to pay a fine for returning the book late. ➤ library (n)

 أمن مكتبة

Listening Page 118

- 10.51 far-reaching (adj) /ˌfɑːˈriːtʃɪŋ/
 likely to have a lot of influence The 2009
 crisis had far-reaching consequences.

 ❖ المنال
- technical (adj) /ˈteknɪkl/ difficult to understand if you don't have specialist knowledge of the subject ● He used a lot of technical language which we couldn't understand. ❖ فني

Speaking Page 119

- to what extent (expr) /tə wɒt ɪkˈstent/ how much • I don't know to what extent that is true. ❖ لأى مدى
- tome down to (phr v) /kʌm daʊn tə/ be the most important part of sth • In the end it comes down to money: can we afford it or not? ❖ في تلخّص الأمر في
- tricky (adj) /ˈtrɪki/ difficult to deal with if you don't pay a lot of attention • It's a tricky situation. Whatever I decide to do, there will be problems. ➤ trick (n) خادخ

Grammar Page 120

- deny (v) /dr'naɪ/
 say that sth did not happen or that you
 were not responsible for sth The student
 denied cheating in the exam. ➤ denial (n)

 ⇒ ننکر
 © Opp: admit
- insist (v) /ɪnˈsɪst/
 continue expressing your opinion, especially
 when other people do not agree He insisted
 that he was innocent, although all the evidence
 was against him. ➤ insistence (n), insistent
 (adj) ❖ يُص
- drop out of (phr v) /drop aut əv/ stop attending (school/college/university) classes before you finish your course ● He dropped out of school at 16 and took a job as a waiter. ❖ شيء، يترك شيئًا
- gap year (n) /ˈgæp ˌjɪə(r)/
 a year that young people spend travelling or
 working after they have left school and before
 starting university She's planning to take a
 gap year and travel to India. ❖ سنة استراحة
- mark (v) /maːk/
 correct a student's work and give points The
 teacher said he would mark our essays at the
 weekend. ➤ mark (n) ♦ يصحح واجب لتلميذ
- the room where a law court meets The judge didn't allow reporters into the courtroom.

 ♦ قاعة المحكمة

Use your English Page 121

- tell (sb) off (phr v) /tel ('sʌmbədi) pf/ speak angrily to sb because they have done sth wrong • The boy was ashamed when his mother told him off in front of his friends. ❖ بتعدث بغضب
- an electronic device you use for mathematical calculations He used a pocket calculator to add up the bill. ➤ calculate (v), calculation (n) الله حاسة
- get (sth) across (phr v) /get ('sʌmθɪŋ) ə'krɒs/ help others understand or believe sth ● *I tried* to get the message across to him, but he just wouldn't listen. ❖ ليوصل شيئًا

- tough (adj) /t∧f/ difficult • It's a really tough course, but I'm enjoying the challenge. ➤ toughness (n) نعب ح
- get through (phr v) /get θru:/
 succeed (in an exam or a competition) The
 exam was easy and we all got through with
 high marks. ❖ نخترق
- note (sth) down (phr v) /nəʊt ('sʌmθɪŋ) daʊn/ write sth so that you won't forget it ● *The* doctor noted down the test results. ❖ ບຸວບຸ
- 10.70 give (sb) a lift (expr) /gɪv (ˈsʌmbədi) ə lɪft/ offer sb a free trip in your car ● The buses were on strike, but fortunately Jenny gave me a lift home. ❖ السيارة
- 10.71 memorise (v) /ˈmeməraɪz/
 learn sth so that you can remember it exactly

 I have memorised all the irregular verbs in
 English. ➤ memory (n), memorisation (n)

 بعفظ شیئًا عن ظهر قلب
 Syn: learn by
 heart

Writing Pages 122-123

- balanced (adj) /'bælənst/
 considering all opinions equally He took all of
 our views into account and his final report was
 well balanced. ❖ متوازن
- a technique for reading sth very quickly She took a speed reading course and now claims she can read 20 pages in five minutes.

 ❖ قراءة سريعة
- enable (v) /ɪˈneɪbl/ make sb able to do sth ● Technology has enabled us to have classes online. ❖نچ
- workload (n) /'wɜːkləʊd/
 the amount of work to be done in a period
 of time I'm struggling to cope with my very
 heavy workload this year. ❖
 ضغط العمل
- back (sth) up (phr v) /bæk ('sʌmθɪŋ) ʌp/ support sth; show that it is true He provided two examples to back up his opinion.
 ❖ يدعم

Video Page 124

10.77 caption (n) /ˈkæpʃn/
words printed under a picture that explain or
describe it • I didn't understand what the photo
showed until I read the caption.

❖ على صورة على

10.78 breathtaking (adj) /ˈbreθˌteɪkɪŋ/
very exciting or beautiful ● The view of the
mountain from my window was breathtaking.
♦ مثیر، مُلهِث، فاتن

appreciate (v) /əˈpriːʃieɪt/
recognise the good qualities of sb ● She didn't
feel that her teachers appreciated her talents.

> appreciation (n) ❖ يقدّر

10.80 intense (adj) /ɪnˈtens/ very strong ● The battle for first place in the competition was intense. ❖ شدید
> cliché (n) /ˈkliːʃeɪ/ a phrase or an idea that has been used so much and so often that it is no longer interesting • The phrase we are what we eat has become such a cliché that people rarely stop to think about what it means. خثيرًا مستخدم كثيرًا

Phrasal Verbs

10.82

back (sth) up keep (sth) down come down to note (sth) down get (sth) across read (sth) through get through