

Answer key

Unit 1 Change

1.1 Up to speed? page 4

Grammar comparing

- 1 1 nearly as much
2 Far more of
3 much more leisurely
4 as long as
5 nowhere near
6 a lot less
7 significantly longer
8 the more

- 2a 1 b 2 g 3 d 4 a 5 h 6 c

- 3 1 more quickly
2 much more condensed
3 far less patience
4 much shorter
5 no less
6 a bit longer
7 ever more creative
8 more likely
9 a little longer
10 no more than
11 significantly more quickly
12 much less
13 every bit as
14 the more vivid a

Vocabulary time and speed

- 4 1 time flies
2 time drags
3 behind the times
4 up to speed
5 time management
6 Time and again
7 the last minute
8 With hindsight
9 short and sharp
- 5 1 behind the times
2 with hindsight
3 Time and again
4 short and sharp
5 at the last minute
6 up to speed

1.2 Managing change page 6

Grammar continuous forms

- 1 1 has been gradually changing
2 are recognizing
3 are bringing up
4 are looking after
5 do
6 had been doing

- 7 she's not working
8 are increasingly choosing
9 chooses
10 usually work

- 2 1 Flexible working is becoming more popular.
2 I have been working from home since last year.
3 Both of them were commuting for three hours each day.
4 Getting on for a quarter of our staff are choosing to work part time.
5 More female staff are returning to work after maternity leave.
6 The company is adapting very well to flexible working practices.
7 The job-share arrangements are working well in practice.
8 We will be introducing the new flexitime system from next month./ From next month, we will be introducing the new flexitime system.
- 3 1 was working
2 carried on
3 started
4 was receiving
5 was becoming/had become
6 approached
7 has been attending
8 works
9 's/is working out/has been working out
10 is watching

Vocabulary change

- 4 1 resist
2 implementing
3 consultation
4 adapt
5 bring about
6 imposed
7 facilitate

5a and c

Noun	Verb	Adjective
¹ resistance	resist	² resistant
³ implementation	implement	
consultation	⁴ consult	
⁵ adaptability/ ⁶ adaptation	adapt	⁷ adaptable/ ⁸ adapted
⁹ imposition	impose	¹⁰ imposing
¹¹ facilitation/ ¹² facilitator	facilitate	

- 5d All word families have changing stress except *resist/resistance/resistant*

- 6 1 imposition
2 consulted
3 implementation
4 resistant
5 adaptable
6 facilitated

1.3 Vocabulary development page 8

Vocabulary using a dictionary

- 1 1 Word class: adjective, noun, verb
2 Grammar: uncountable, transitive, intransitive
3 Style/register: formal, informal, literary
4 Connotation: approving, disapproving, humorous
- 2 1 variety
2 definition
3 spelling
4 pronunciation
5 dependent preposition
6 example
- 3 1 (*sidewalk*) variety = North American English; word class = noun
2 (*kiddies*) style/register = informal; word class = noun
3 (*petite*) connotation = approving; word class = adjective
4 (*clear as mud*) style/register = informal and/or connotation = humorous; idiom
5 (*advice*) grammar = uncountable; word class = noun
6 (*implement*) style/register = formal; word class = verb; grammar = transitive
(*emphasize*) spelling = -ise or -ize; word class = verb; grammar = transitive

Vocabulary extension

- 4a 1 idiom 5 synonym
2 somebody 6 abbreviation
3 phrasal verb 7 something
4 British English 8 opposite
- 4b 1 sth 4 abbr
2 syn 5 opp
3 idm

1.4 Writing and speaking page 9

Writing a report based on a graph

- 1 1 In
2 grew; between
3 By; stood
4 next three years; to
5 According to
- 2 *Suggested answers:*
1 A report published in 2015 showed
2 increased rapidly
3 rose from around 7% in 2000 to 42% in January 2015
4 is expected to reach 45% by/in 2016
5 in terms of internet access

Speaking vague language (1): approximation

- 3a *Suggested answers:*
1 *A number of* libraries are facing closure in our city.
2 Dozens of staff are in danger of losing their jobs this month.
3 Staff costs account for upwards of/just over 80% of the libraries' budget.
4 The council needs to make approximately/just over/upwards of £1 million of cuts in public spending.
5 Nationally over the past five years, library visits have fallen by approximately/just over 15%.
6 The number of books being lent is down by nearly 20%.
7 Hundreds of libraries are threatened with closure across the country.
8 An incredible number of people have signed petitions to try and save their local libraries.

Unit 2 Feats

2.1 Feats of nature page 10

Grammar noun phrases

- 1 1 sights
2 migration
3 days
4 work
5 animals
- 2 1 *an enormous superpod of dolphins up to 5,000 strong*
2 an incredibly small insect with delicate, silvery wings
3 the incredible acrobatic skills of this tiny hummingbird
4 ultra slow-motion filming techniques to capture insects in flight
5 the world's largest gathering of grazing animals
6 a fascinating insight into the life of this shy creature
7 some basic scientific facts about plant biology

3 Suggested answers:

- 1 *the chameleon's amazing ability to alter its skin colour to match its surroundings*
2 a six-tonne male African elephant (that/which is/was) standing in the middle of the road
3 the incredible patience needed to wait (for)/whilst waiting (for) many hours to capture the perfect shot
4 the critically endangered snow leopard (that/which is) found in the mountains of central Asia

Vocabulary phrases with adverbs

- 4 1 highly
2 utterly
3 radically
4 seriously
5 particularly
6 exceedingly
7 awfully
8 critically
- 5 1 The two species have adapted to live in *radically* different climates.
2 In the autumn, the leaves of the trees create **unbelievably** beautiful patterns as they reflect on the surface of the lake.
3 The plant only grows on steep cliff faces that are **awfully** hard to reach.
4 The rock types found on the east coast of the Atlantic are **remarkably** similar to those found on the west coast.
5 The mayfly is just one part of this **extraordinarily** complex wetland ecosystem.
6 Many species of frogs are already reaching **critically** low population levels.
7 These tropical waters support **an incredibly** diverse range of marine life to explore.

- 6 1 *completely lifeless*
2 particularly well-adapted
3 incredibly harsh
4 absolutely vital
5 unbelievably efficient
6 seriously compromised
7 utterly terrifying
8 incredibly long
9 remarkably unharmed

2.2 Feats of engineering page 12

Vocabulary collocations for describing problems and solutions

- 1 1 a 5 g
2 e 6 c
3 f 7 h
4 b 8 d
- 2 1 realize
2 poses/presents
3 tackling
4 presents
5 overcome
6 entail
7 come up with

Grammar perfect forms

- 3b 1 has changed
2 has been taken
3 ran
4 will be broken
5 has brought about
6 have been allowed
7 are able to dedicate
8 have played
9 have come
10 have transformed
- 4 1 In your view, which area of science has made the biggest contribution to sport?
2 How significant have advances in the science of nutrition been for athletes? / How have advances in the science of nutrition been significant for athletes?
3 Do you think sprinters could have broken the ten-second barrier without modern sports equipment?
4 Have female sprinters been getting faster at the same rate as men?
5 Which other sports have benefitted most from scientific developments?
6 How have advances in technology helped disabled athletes?
- 5 1 *had ever run*, had become
2 have also been getting/have also got
3 might have achieved
4 have been timed
5 will have been broken
6 have revolutionized
7 have seen
8 wouldn't/would not have been

2.3 Vocabulary development page 14

Vocabulary collocations of perception and sound

- 1 1 environment 4 vision
2 noise 5 difference
3 silence

- 2 1 in (a noisy) environment
2 attention to
3 difference between
4 difference in
5 in (total) silence
6 feat of

Vocabulary extension

- 3 1 familiar smells
2 sweet scent of
3 smells faintly of
4 has quite a bitter taste
5 stronger flavour
6 tastes delicious
7 experience the usual cold-like symptoms
8 have a high temperature
9 lose your appetite
10 feel an uncomfortable sensation
- 4 1 a *familiar/strong* smell
2 a *fresh/sweet* scent
3 smell *faintly/strongly* of
4 a *bitter/sour* taste
5 a *strong/subtle* flavour
6 taste *delicious/sweet*
7 *mild/cold-like* symptoms
8 *develop/have* a high temperature
9 *lose/regain* your appetite
10 *feel a pain/a sensation*

2.4 Writing and speaking

page 15

Writing a summary

- 1 *Suggested answers:*
1 can easily get lost
2 look lost and offer help
3 it affects equipment, but it's OK in reception, cafés, etc
4 tell them where they can go to phone instead
5 ask someone/a colleague or send the person/tell them to go

Speaking an informal talk

- 2b 1 I think 6 I suppose
2 brilliant 7 just a bit
3 utterly 8 kind of
4 incredibly 9 all the time
5 really 10 totally

2.5 Reading for pleasure

page 16

The Open Window

- 1 The best description is 2.
2 The writer doesn't use the word *romance* with the usual meaning. Here, it probably means *an ability to create stories and fantasy in a quick-witted way*.

Review: Units 1 and 2

page 17

Grammar

- 1 *Suggested answers:*
1 The weather was *nowhere near* as warm as we'd expected.
2 There must be a consultation between the developers and local residents about the plans.
3 The store in Posnań wasn't nearly as successful as the one in Wrocław.
4 The greater the number of tourists, the more hotels and restaurants you get.
5 There were a number of problems with/after the implementation of the new regulations.
6 Last time I visited, the renovation of the building was still in progress.

Vocabulary

- 2 1 remarkably/amazingly
2 adapt
3 implement
4 entails
5 human
6 amazingly/remarkably
7 overcome
8 pay
9 again/time again
- 3 1 c 4 b
2 f 5 a
3 e 6 d

Speaking

- 4 1 *up to*
2 a bit
3 or so
4 somewhere in the region of
5 a few
6 I suppose

Unit 3 Teams

3.1 The perfect team

Vocabulary behaviour and attitude

- 1 1 boost 5 open
2 high 6 centre
3 get 7 sitting
4 see 8 maker
- 2a 1 open to new ideas
2 to be the centre of attention
3 sit on the fence
4 seeing the big picture
5 get their hands dirty
6 have high expectations
7 (a bit of) a troublemaker
8 boost (employee/team/people's/ everyone's) morale

- 2b a 5 e 3
b 8 f 6
c 4 g 1
d 2 h 7

Grammar auxiliary verbs

- 3 1 do 6 did
2 were 7 do
3 had 8 don't
4 didn't 9 am
5 do 10 Do
- 4a 1 *I have*
2 have I
3 I was
4 I am
5 They will do (also possible: They will)
6 do
7 am I
8 Do

3.2 Team game

page 20

Grammar articles

- 1a 1 - 7 the
2 a 8 a
3 - 9 the
4 a 10 the
5 the 11 the
6 the 12 a
- 2 1 - 12 a
2 The 13 a
3 - 14 The
4 the 15 a
5 a 16 the
6 the 17 a
7 a 18 The
8 The 19 the
9 - 20 -
10 a 21 the
11 a 22 the

Vocabulary success and failure

- 3 1 c 7 d
2 l 8 i
3 k 9 b
4 a 10 f
5 g 11 j
6 h 12 e
- 4 1 overcome 7 turned
2 get 8 make
3 give 9 do
4 paid 10 come
5 working 11 made
6 breakdown

3.3 Vocabulary development page 22

Vocabulary prepositional phrases

- 1 1 in 6 without
2 out 7 on
3 at 8 at
4 under 9 at
5 At 10 For

Vocabulary extension

- 2 1 b 6 a
2 a 7 b
3 a 8 a
4 b 9 c
5 b

3.4 Speaking and writing page 23

Speaking checking and rephrasing

- 1a 1 you mean when
2 I meant was
3 catch that
4 I was saying is
5 with me
6 am I right in thinking that
7 follow you
8 put it another way
9 In other words
- 1b 1 Are you with me?
2 I'll put it another way.
3 Sorry, I didn't catch that (last part).

Writing a proposal

- 2a a purpose
b following
c were asked
d introducing
e It is clear from
f Such a
g was commissioned
h outweighed
i could include

2b Suggested answers:

- 1 a
2 c, e, g
3 b, f, i
4 d, h

2c Suggested order:

- 1 a 6 i/f
2 g 7 f/i
3 c 8 d
4 e 9 h
5 b

Unit 4 Responsibility

4.1 Age of responsibility page 24

Grammar degrees of obligation

- 1a 1 you need to 5 must
2 has to 6 be necessary
3 don't allow 7 it isn't compulsory
4 can 8 you should

1b Suggested answers:

- 1 are not usually allowed to travel without an adult
2 can make arrangements for
3 need to wait until their flight has departed
4 don't always have to use the airline's unaccompanied children's service

- 2 1 C 5 C
2 N 6 N
3 A 7 C
4 C 8 A

- 3 1 Under-sixteens are supposed to be monitored by cabin staff./Cabin staff are supposed to monitor under-sixteens.
2 You'd better check whether the hotel allows children under five.
3 There are no age restrictions, so it's up to parents to decide whether the course is suitable for their children.
4 We don't allow our children to use the internet unsupervised./Our children aren't allowed to use the internet unsupervised.
5 In most countries, you can't vote in elections until you reach eighteen.
6 In many schools, (wearing) a uniform is compulsory for children up to the age of sixteen./In many schools, it is compulsory for children to wear a uniform up to the age of sixteen.
7 Students over sixteen don't need their parents' permission to go on school trips.
8 It isn't necessary to book a separate seat for under-fives.

Vocabulary responsibility

- 4 1 b 5 d
2 h 6 e
3 g 7 c
4 a 8 f
- 5 1 reliable 5 take
2 responsible 6 blame
3 counting 7 owns
4 charge 8 held

6 Suggested answers:

- 1 We need a reliable business partner to help us expand the company./ We need a business partner we can count on to help us expand the company.
2 Charlie Coleman is in charge of day-to-day operations in New York./ Charlie Coleman is responsible for day-to-day operations in New York.
3 We want to recruit someone to take care of customer queries and complaints.
4 We are directly responsible for the success of the project.
5 One of the boys finally owned up to posting the comments.
6 I'm sure we can count on Abi to sort everything out for us.
7 In around 70% of road accidents involving cyclists, the motorist is to blame./In around 70% of road accidents involving cyclists, the motorist is responsible.
8 Can a ten-year-old child really be held responsible for their actions?

4.2 The caring generation page 26

Vocabulary phrases with care

- 1 1 Take care
2 carefree
3 handle with care
4 health care
5 careless
6 carer
7 caring
8 a care in the world
- 2a 1 b 4 c
2 d 5 e
3 a
- 2b 1 a carefree lifestyle
2 a health care professional
3 a daycare centre
4 a caring role
5 a careless remark
- 3 1 carer
2 daycare
3 couldn't care less/don't care
4 take care of/care for
5 health care
6 caring/health care professions/system