Workbook: answer key

Unit 1

1a (pages 4 and 5)

1

1 works 2 specializes 3 goes 4 studies 5 wants 6 spends 7 don't stay 8 travel 9 visit 10 don't realize 11 helps 12 don't have

2

1 starts 2 matches 3 flies 4 passes 5 lives 6 tries 7 finishes 8 relaxes

3

/s/ helps, visits, wants, works

/z/ goes, spends, stays, studies, travels

/ız/ realizes, specializes

4

1 Where does Nathan work?

2 Where does he often go?

3 What does he study?

4 Where does he spend a lot of time?

5 Why do new viruses travel more easily?

6 Do people have electricity in every part of the world?

7 How does Nathan communicate?

5

1c 2b 3a 4a

6

1 I always exercise in the evening.

2 It is always colder in the winter.

3 I take this medicine twice a day.

4 They don't often go on vacation.

5 We are sometimes busy on weekends.

6 She rarely eats out during the week.

7 You are never on time for work.

1b (pages 6 and 7)

1b 2c 3b 4b 5c 6b 7a

2

1 is responsible for 2 pregnant 3 patient 4 mothers-to-be 5 hospital 6 deliver 7 shortage 8 mobile 9 serious 10 local

3

Today they <u>are visiting</u> their first patient. Sarubai <u>is checking</u> Rani ... While they <u>are checking</u> the baby and the number <u>is growing</u>.

4

1 I'm driving 2 do you come 3 is flying 4 I never cycle

5 is standing

6 Do you always leave

7 it's getting

8 Are you working; are you taking

5

a5 b4 c3 d3 e4 f4

6

1 living 2 dropping 3 swimming 4 having 5 lying 6 taking 7 getting 8 jogging

7

I usually get up at about seven o'clock and go running for half an hour. Then I feel ready for the day. I leave the house at about eight thirty and arrive at the hospital by nine. Currently, I'm seeing lots of children with the flu. After work, I often walk home. Sometimes friends come over for dinner, but I need eight hours of sleep a night, so I'm always in bed by eleven o'clock.

1c (page 8)

1

1 happy 2 money 3 students 4 country

2

1b 2b 3a 4a

3

1d 2b 3a 4c

4

1d 2a 3c 4b

5

Possible answers:
Do you feel like playing a game?
Do you feel like doing something?
How do you feel today?
Do you feel OK?
Does it feel cold outside?
What do you feel like doing?

1d (page 9)

1

1 nose 2 ear 3 tooth 4 head 5 throat 6 back 7 mouth 8 stomach

2

1 How does your <u>sto</u>mach feel?

2 Is your throat sore or is it better?

3 Drink this hot water.

4 Can I see the doctor about my ear?

3

Check (✓) the following for 1–3: 1 sore throat, cough 2 high 3 pills 4 Advice: Rest for a couple of days. Drink lots of water. Come back if you still feel sick.

1 How do you feel

2 Let me have a

3 not really

4 Do vou have

5 Let me check

6 take this prescription

7 You need to

8 They are good

9 try drinking

10 If you still feel sick

5

Model answers:

You need to take some pills.

Try drinking some hot water with lemon and honey.

Stay in bed for a couple of days.

You need to see a doctor.

Take this medicine. It's good for the flu.

1e (page 10)

1

1 Title

2 Middle Initial

3 DOB

4 Contact # (daytime)

5 General health

6 Previous serious illnesses

7 Number of hours of exercise per week

8 Contact person/number (in case of emergency)

9 Zip code

10 Last name

2

Medical Details	Title Mr. First Initial G. Middle Initial P. Last name Braun DOB June 7, 1967 Address 21 Carter Street Zip code 50530 Contact # (daytime) 915-555-7618						
General health good							
Number of hours of exercise per week3							
Type of exercise/sports running, swimming, hiking							
Last visit to doctor							
Previous serious illnesses							
Contact person/number (in case of emergency)							

3

Students' own answers.

Wordbuilding / Learning skills (page 11)

1 run a marathon

2 go hiking

3 play the piano

4 read a book

5 lift weights

6 take public transportation

7 have a coffee

2, 3, and 4

Students' own answers.

Across: 3 Sardinia 6 gardening 7 temperature

8 centenarian 10 pharmacy

Down: 1 advice 2 medicine 4 rate 5 Okinawa 9 nap

Unit 2

2a (pages 12 and 13)

1T 2F 3T 4T 5F 6T 7F

1 surfing 2 rowing 3 kneel 4 oars 5 waves 6 athletic

1 have to / must 2 can 3 can't 4 have to / must 5 can

1 don't 2 can 3 Do 4 can't

1 Basketball: Each team has to / must have five players on

2 Soccer: The referee can send a player off the field.

3 Running: You don't have to use any special equipment.

4 Tennis: The ball has to / must go over the net.

1 race 2 Winners 3 points 4 line 5 referee 6 team 7 rules 8 spectators

2b (pages 14 and 15)

1 the World Cup

2 famous teams, local teams, school teams

3 over 50

4 It's a great way to keep fit; it can help older people live longer; it's good for the mind.

5 Players have to walk with the ball, and they have to keep one foot on the ground at all times.

6 It's very slow.

7 over 800

2a

a love b really like cenjoy d don't mind e don't like f hate, can't stand

2b

Students' own answers.

1 Playing 2 cycling 3 Learning 4 losing 5 Sitting 6 joining 7 flying 8 becoming 9 watching

4a

1 watching 2 language 3 waiting 4 thinks 5 cycling 6 losing 7 winning 8 English 9 competing 10 thanks

1 loves skiing all over the world

2 She's good at other sports

3 doesn't like running or going to the gym

4 athletes compete in different sports

5 they don't normally do

6 the competition

7 she'd like to win

2c (page 16)

1

1b 2c 3d 4a

2

1c 2b 3c 4a 5c

3

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

4

1 'd like to play tennis later / feel like playing tennis later

2 look like someone

3 'd like to play

4 'd like some ice cream

5 isn't like

2d (page 17)

1

1A 2A 3B 4C 5C 6A

2

1 Boot Camp 2 Zumba 3 Pilates

3

1 interested in 2 not very 3 sounds good 4 we should 5 What about 6 don't like 7 I'd prefer 8 it looks

4

Model answers:

No, I wouldn't like to do it.

I hate getting up early.

I'm not very good at dancing.

Yes, I'd prefer that to Boot Camp or Zumba.

2e (page 18)

1

Possible answer:

COME JOIN THE FUN AFTER WORK THIS WEEK!

• Where? In the park

• What? A barbecue with a fun soccer match afterward!

• When? Friday at 6 p.m.

 Why? It's a great chance to meet some of your colleagues out of the office and really get to know each other.

Please confirm by emailing me at r_shaw@shaw.com

2

1 capital letter 2 period; exclamation mark 3 comma 4 apostrophe

3

1 I (capital letter) 2 ✓ 3 gaming, cycling, (comma) 4 It's (apostrophe) 5 ✓ 6 Canada (capital letter) 7 Saturday (capital letter) 8 ✓ 9 month. (period) 10 win. (period) / win! (exclamation mark)

Wordbuilding / Learning skills (page 19)

1

1 golfer 2 cyclist 3 swimmer 4 race car driver 5 javelin thrower 6 runner

2

1 pronunciation 2 verb 3 present participle 4 past participle 5 definition 6 noun 7 plural form 8 first meaning 9 second meaning 10 main stress 11 adjective 12 example sentence

3

1180 218 360 41.50 54 65 72

Unit 3

3a (pages 20 and 21)

1

1T 2F 3F 4T

3

1 Rush hour 2 traffic jam 3 Fuel costs 4 public transportation 5 speed limit

4

more interesting, better, slower, the greenest, the most rewarding, much cheaper than, more detailed, greener than

5

1 cheaper, cheapest 2 angrier, angriest 3 larger, largest 4 bigger, biggest 5 safer, safest 6 funnier, funniest 7 thinner, thinnest 8 lower, lowest 9 easier, easiest 10 greener, greenest

6

Possible answers:

1 traveling by bus is more relaxing than traveling by car.

2 cake is sweeter than bread.

3 email is faster than letters.

4 airplanes are worse for the environment than trains.

7

1 tallest 2 smallest 3 fastest 4 longest 5 most dangerous

8

1 Your car is faster than mine.

2 <u>Bicycles</u> are the <u>greenest transportation</u>.

3 Walking is slower than cycling.

4 <u>Hybrid</u> transportation is the <u>most efficient</u>.

3b (pages 22 and 23)

1 They are famous for their ability to travel through the hot desert with heavy loads.

2 For transportation, producing milk and meat.

3 No.

4 Ten days.

5 Around 24,000.

6 Rice, meat, and the hump of the camel.

1 Horses are as good as cars in the forest.

2 The weather isn't always as hot as this.

3 Silver isn't as expensive as gold.

4 New cars aren't as stylish as cars from the sixties.

5 Bicycles are as fast as cars in the city center.

6 I'm not as young as I used to be.

1d 2b 3a 4c

5

1 as there was a traffic jam 2 You look as 3 a bicycle is as 4 as we drove home

1 frequent 2 punctual 3 traditional 4 convenient 5 reliable 6 comfortable

1 a bit 2 much 3 a little 4 a lot 5 a lot 6 much 7 a bit

1 a lot / much higher 2 a lot / much more popular 3 a little / a bit lower 4 a little / a bit less popular

3c (page 24)

1d 2b 3c 4a

1c 2b 3b 4a 5b

1 pick up 2 catch 3 go by 4 drop off 5 go in 6 go

/æ/ catch, jam, plan, stand, taxi /eɪ/ change, day, gate, plane, take, train

3d (page 25)

1 fare 2 stand 3 stop 4 receipt 5 gate 6 platform 7 check in 8 book

1b 2c 3d 4a

3

1 Yes. 2 A round-trip ticket. 3 \$42. 4 Platform 12. 5 \$20. 6 Yes. 7 Because it can't stop at a bus stop. 8 \$13.30.

1 Do you go 2 Can I have 3 I'd like a 4 Which platform 5 How many 6 Can I pay 7 How much 8 Here you go

1 Round-trip, please.

2 Yes, this one.

3 No, with cash.

4 Yes, I do. Here you are.

5 Platform 9.

3e (page 26)

Message 1: Get on the Number 68 bus from the bus stop outside your house. Take it to the train station. Catch the first train and get off at Union Square station. Then call me.

Message 2: My flight is late and I'm still in Chicago. Don't wait for me at the airport. I'll catch the bus downtown and walk to your apartment. See you later.

Message 3: Chris wants to meet us tonight, so please call him and tell him where. And send me the address of the restaurant as well. What time do you want to meet?

2

Possible answers:

Message 1: Get No. 68 bus outside house to train station. Catch train to Union Square station. Then call. Message 2: Flight late. Still in Chicago. Don't wait at airport. Will catch bus downtown and walk to your apartment. Message 3: Chris meeting us tonight. Tell him and me restaurant address and meeting time.

Wordbuilding / Learning skills (page 27)

1 credit 2 time 3 center 4 transportation 5 driver 6 seat

1 alarm clock 2 bank account 3 boxing gloves 4 cell phone 5 soccer field 6 tennis court 7 city hall 8 mail box

3 and 4

Students' own answers.

1 punctual 2 Kolkata 3 Iditarod 4 stand 5 passport 6 adjective

Unit 4

4a (pages 28 and 29)

1 take risks 2 adventure 3 dangerous 4 my biggest achievement 5 a big challenge 6 ambition 7 crazy

1 visited 2 arrived 3 dried 4 stayed 5 jogged 6 lived 7 studied 8 moved

3

1 was born 2 studied 3 became 4 went 5 started 6 survived 7 grew up 8 played 9 learned 10 joined

4

1 F (Brady was born in 1963.)

3 F (A python attacked Brady on his TV show.)

5 F (Eskil joined a circus when he was seventeen.)

6 F (Eskil started performing on his own after he left the circus.)

1 When were you

2 did you study at university

3 When did you join

4 did you grow up

5 did vou learn

6 When did you start

6a

1 bit 2 bought 3 hit 4 did 5 said 6 went 7 fought 8 brought 9 met

6b

/3/ said, went, met

/1/ bit, hit, did

/3/ bought, fought, brought

4b (pages 30 and 31)

1

				¹F							
	² P	A	T	Ι	Е	N	T				
				Е							
				N		³ P			4K		
	5H	A	R	D	W	О	R	K	I	N	G
				L		S			N		
				Y		I			D		
						T					
$^{6}\mathrm{I}$	N	T	Е	L	L	I	G	Е	N	T	
						V					
⁷ E	Χ	Р	Е	R	I	Е	N	С	Е	D	

2a

Across: 2 patient, 5 hardworking, 6 intelligent, 7 experienced Down: 1 friendly, 3 positive, 4 kind

1E 2B 3D 4A 5C, E 6B, E 7B, E

4

was flying, were climbing, was sailing

- 1 The sun was shining and people were sunbathing on the
- 2 We weren't studying when the teacher walked in.
- 3 We were walking past the building when the fire started.
- 4 She wasn't thinking about her exam results when the envelope arrived.
- 5 It wasn't raining, so we went for a picnic.

1 Did you see 2 were following 3 saw 4 didn't hear 5 was listening 6 didn't arrive

7 Were you waiting

7

1c 2b 3a 4d

1 fell in love 2 fell by 3% 3 fell off 4 fell asleep

4c (page 32)

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

Topics 1, 2, 4

3

- 1 Six months.
- 2 To find out if the tents could survive the difficult conditions in the rain forest.
- 3 Food and water.
- 4 He lost about twenty kilos.
- 5 Determination.

1 In 2 In 3 at 4 on 5 - 6 on 7 - 8 on

4d (page 33)

1e 2a 3c 4d 5f 6b

1 One day 2 after a few days 3 In the end

4 For some time 5 suddenly 6 While 7 luckily

8 Then 9 Amazingly 10 after three weeks 11 Sadly

3

a One day, after a few days, For some time, after three weeks b In the end, While, Then

c suddenly, Amazingly

d luckily

e Sadly

4a

Speakers 1, 3, and 5

5

Model answers:

Why?

Oh, no!

That was a good idea!

That was lucky! Wow!

4e (page 34)

1C 2A 3E 4B 5D

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

2b

- 1 We walked for three hours, and then we sat and enjoyed the view.
- 2 I arrived home just as the sun went down.
- 3 The explorers tried to leave their camp again, but the weather was still too bad.
- 4 After three hours, we were **still** lost.
- 5 We were three days from anywhere, and we **only** had food and water for one more day.
- 6 The jungle is very hot. **Also**, there are many dangerous animals.

3

Students' own answers.

Wordbuilding / Learning skills (page 35)

1

1 achievement 2 study 3 player 4 solution 5 answer 6 test 7 memory 8 score

2

1 test 2 solve 3 score 4 memorize 5 play 6 achieve

3 and 4

Students' own answers.

5

Lukla: Pasang Lhamu Sherpa Akita lived there, her parents died, she trained as a mountaineer, then there was an earthquake.

Kabul: Marjan Sadequi grew up there, she became a cyclist. Tehran: Reza studied architecture there.

Siula Grande: Joe Simpson and Simon Yates climbed this mountain, but Simpson fell and broke his knee, and then he fell over a cliff. Yates had to cut the rope. Simpson survived and made it back to the camp.

Atafu: Three boys went fishing, they were lost in the middle of the Pacific Ocean. But they were found 50 days later and survived.

Unit 5

5a (pages 36 and 37)

Possible answers:

jar - made of glass - for storing food newspaper - made of paper - for reading aluminum foil - made of metal - for wrapping food

2

1 a 2 some 3 a 4 an 5 some 6 a

3

1 jars 2 buses 3 countries 4 holidays 5 women 6 cans 7 boxes 8 children 9 phones 10 classes 11 stories 12 cartridges

1 a some; b any 2 a many; b any 3 a a lot of; b much 4 a a few; b a little 5 a many; b a few 6 a a little; b much

1 some 2 any 3 few 4 many 5 lot

1d 2b 3a 4e 5c

- 1 Reusing them.
- 2 Old cotton shirts, old socks, and old towels.
- 3 Glass jars, yogurt containers, and other plastic containers.
- 4 Wrapping presents, protecting fragile objects, and compost.
- 5 To a second-hand store.
- 6 Carrying your shopping or putting bottles of liquid in them when you travel.

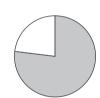
5b (pages 38 and 39)

1 just over 2 well over 3 exactly

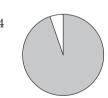
2 1

2









3

- 1 Australians 2 French 3 Indians
- 4 Chinese; Indians; Mexicans 5 Chinese 6 Germans
- 7 Hungarians

1A 2B 3C

5

1 40% 2 more people 3 cardboard; one day 4 glass bottles 5 51,000 6 hotel; 10,000 7 air quality 8 noise and heat

1 - 2 the 3 - 4 The 5 the 6 - 7 the 8 - 9 the

7

/ðə/ Sentences 4, 7, and 9 /ði:/ Sentences 2, 5

8

Over three hundred million people live in **the** USA. It is one of **the** world's most multicultural countries. It used to be part of **the** United Kingdom, but it became **a** new country in 1776. Washington, D.C. became **the** capital city, and the president still lives there in **the** White House today. However, it isn't **the** biggest city. New York City is bigger, and it's also more popular with tourists. In particular, they come to see **the** Statue of Liberty.

5c (page 40)

1

1 go by 2 last 3 Slow down! 4 have 5 drink 6 carry

2

Students' own answers.

3

- 1 Environmental news
- 2 the USA
- 3 cell phones, music players, laptops, computers, digital cameras
- 4 Yes (It can produce gold and reduce greenhouse gases.) 5 Paper recycling

4

1 243 2 82 3 24 4 32 5 3,500 6 150; 380 7 87

5d (page 41)

1

1 7786-P 2 \$29 3 Bruce 4 312 5 Visa 6 4456 8938 9604 9500 7 bob.bruce51@gmail.com

2

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

3

Model answers:

I'd like to order a laptop.

It's GR897-01.

[Student's last name]

Mastercard, please.

7558 6799 3647 1023.

Yes, please.

[Student's own email address]

5e (page 42)

1

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

2

1'd be delighted 2 receive 3 request 4 apologize 5 provide 6 refund

3

Possible answers:

- 1 Could you send me information about a DVD called "..."?
- 2 I'd like to know the price.
- 3 Please send me details as soon as possible.
- 4 Thank you for your interest in our products.
- 5 The price of this DVD is \$10.
- 6 This includes delivery.
- 7 Thank you for your immediate reply.
- 8 I would like to order the DVD.
- 9 Please send me information on how to pay.

Wordbuilding / Learning skills (page 43)

1

- 1 Please board the plane as we are ready for take-off.
- 2 There's some out-of-date software here.
- 3 A lot of people are pro-European.
- 4 Nearly three-quarters of the population regularly recycles glass.
- 5 I only use eco-friendly laundry detergent.
- 6 Do you have an up-to-date bus schedule?
- 7 My birthday is on the thirty-first of January.
- 8 My wife's mother is my mother-in-law.
- 9 A marathon is a twenty-six-mile run. That's forty-two kilometers.
- 10 All our products use state-of-the-art technology.

2

Students' own answers.

3

- 1 uncountable: there is a U in brackets after "noun."
- 2 foot and tooth are countable; information, luggage, and time are uncountable. *Time* can also be countable when it means "occasion" or "time on the clock" (e.g., *I remember the time when ...*; What's the time now?).
- 3-5 Students' own answers.

4

- 1 Nearly thirty percent of the land on Earth is desert.
- 2 The reporter Peter Essick found a lot of e-waste in Ghana, with thousands of old computers in the local markets.
- 3 They have the same meaning, but we use *a few* with countable nouns and *a little* with uncountable nouns.
- 4 They have the same meaning, but "tell" is less formal and more commonly used than the word "inform."
- 5 The Great Wall of China is a famous old wall, but the Green Wall is a wall of trees that can stop deserts from expanding.
- 6 The *Plastiki* is made of reused plastic bottles.
- 7 The Pacific Ocean has an area called the Great Garbage Patch.
- 8 The Arctic Ocean is the smallest ocean in the world, while the Pacific Ocean is the largest.
- 9 Hot deserts such as the Gobi Desert and the Sahara Desert are getting bigger.

Unit 6

6a (pages 44 and 45)

1

1 go to university 2 buy their first home

3 retire from work 4 start a family

2

1B 2D 3A 4C

3

- 1 Locally.
- 2 He'd visited the Palau islands many times before.
- 3 About 7,500 kilometers (4,660 miles) west.
- 4 Green forests, interesting wildlife, and a blue ocean full of colorful fish.
- 5 About 150.
- 6 The head of the island.
- 7 \$100
- 8 A free vacation by the beach.

4

However, one day they decided to leave it all behind ...

Most people would be happy to look locally, but Alex and Sarah planned to find a place in paradise to create their new home.

For Alex, it was fairly easy to choose an island with everything he wanted.

He continued to go back from time to time, so this seemed like a good choice.

The islands are ... difficult to reach.

Before Alex and Sarah could start building a house, they had to get permission from the head of the island—an 83-year-old woman.

She was worried they intended to develop the area for other tourists, but Alex explained that they just wanted to build a simple house.

Alex and Sarah didn't want to pay for a construction company, so they taught themselves about building.

Some friends from Iowa went out to help.

5

1c 2b 3a 4d 5f 6e

1 nice to see 2 difficult to keep 3 sad to see 4 afraid to move 5 easy to make 6 great to live

1 to help 2 throw 3 to meet 4 playing 5 going 6 to get

Students' own answers.

6b (pages 46 and 47)

1 parades 2 floats 3 masks / costumes 4 masks / costumes 5 fireworks 6 candles 7 bands

2

1c 2b 3a 4c

3

1 Because it isn't a good place to have fun.

- 2 Yes.
- 3 Pizzas and Italian food.
- 4 About 20.
- 5 Between five and six.
- 6 The person is working late.
- 7 She loves plants and is going to spend a lot of time gardening when she retires.
- 8 Because Rosemary is coming back from her lunch.

1 is everyone going to meet 2 I'm working 3 are we going to give 4 she's going to spend 5 Will the restaurant make 6 I'll ask

1a 2b 3b 4b 5a

1a 2b 3b 4a

7

1 We're meeting my friends later today.	1
2 We're calling you back.	X
3 Is the teacher telling us the answer?	X
4 Are you going to the festival tomorrow?	1
5 They're decorating the float.	X
6 The parade is passing by my house this afternoon.	1
7 Why is everyone wearing a mask?	X

Tomorrow our town will be two hundred years old. We are going to have a huge celebration. We plan to have a street parade with costumes and masks. Local musicians are going to play traditional music, and at midnight there are going to be fireworks!

6c (page 48)

1D 2C 3B 4A 5E

1 July 4th 2 girls 3 four 4 sun / morning sun 5 child 6 ten 7 faces 8 women

1 up 2 back 3 ready 4 together 5 presents 6 married

6d (page 49)

1

1 After work. 2 A new Lebanese restaurant on Main Street. 3 A friend from France. 4 He has an exam tomorrow. 5 They could get home early, or he could study first. 6 No.

2

1 Do you want 2 Yes, OK 3 How about 4 That sounds 5 Why don't you 6 That would 7 I'd like 8 It's very nice 9 I'd love to

Model answers:

Invitation 1

Sorry, I can't because I'm going to a soccer match tonight. OK. That'd be great.

Invitation 2

It's very nice of you to ask, but isn't it only for your friend's family and close friends?

OK. I'd like that very much. Thank you.

4a

11 21 32 42

6e (page 50)

1a

1 tasty 2 colorful 3 dull 4 massive 5 miserable 6 exciting

1b

1b 2a 3e 4f 5c 6d

1c

Possible answers:

a amazing, beautiful, enormous, fun, pretty, uncomfortable

b amazing, delicious, unhealthy, enormous

c fun, amazing, attractive, unhealthy, pretty, friendly, beautiful

d amazing, beautiful, polluted, speedy, uncomfortable e fun, amazing, enormous, friendly, beautiful

f amazing, enormous, beautiful, polluted

2

Model answer:

Our town festival is held once a year at the end of August. It's always very fun because there are lots of different events. For example, there are parades for children with colorful costumes. Then in the evening, there is a big party with dancing and food. The food is always delicious. Many local stores sell food, and you can try some of our traditional dishes. But my favorite part of the whole festival is at midnight when there are beautiful fireworks. They light up the whole night sky.

3

Students' own answers.

Wordbuilding / Learning skills (page 51)

1

1 worried 2 warm 3 awful 4 strong 5 tall 6 hide 7 touch 8 relaxed

2

Students' own answers.

3

A place: Port-of-Spain, Venice A type of dish or something you can eat: *feijoada* Something that gives light: fireworks, candle A stage of life: toddler, middle-aged A group of people: Hamar, colleagues

Unit 7

7a (pages 52 and 53)

1

1 have been 2 have spent 3 has created 4 has become 5 hasn't survived 6 was 7 were 8 made 9 didn't have 10 have disappeared

2

1 have oil companies been in the area 2 have they spent in the last decade 3 has the industry created 4 was Jim Boucher a child here

5 did people make a living

3

Person 1: I've lived here for five years. I moved here to work for the oil company. I think it's been good for the area. Before, there was nothing here. Now lots of people have moved here.

Person 2: I've always lived in this area. It was a beautiful place, but then the oil companies came here. In my opinion, they've polluted the rivers and have changed the area forever.

4a

/ɔ/ bought, brought, taught
/ʌ/ come, done, run
/ou/ flown, grown, sold
/au/ found

5

1 receptionist 2 sales representative 3 fashion designer 4 computer programmer 5 police officer 6 marketing manager

6

1 dangerous 2 skilled 3 physical 4 challenging

7

1 have taught / 've taught; for

2 haven't flown; since

3 has run; for

4 have grown; since

8

1 have you lived

2 have you known

3 have you had

4 have you been

Students' own answers.

9

1 been 2 gone 3 been 4 gone

7b (pages 54 and 55)

1

1 When he was a child.

2 landscape architect

3 environmental cartoonist

4 He thinks about his next cartoon and plans a cartoon storyline.

5 She helps with ideas for the cartoon dialogs.

6 When he has lots of ideas.

7 a book award

8 in the garden

1 down 2 in 3 opposite 4 on 5 next to 6 across 7 through 8 up

3a

1 Go /w/ up the steps.

2 no /w/

3 no /w/

4 Sue /w/ often works on the third floor.

5 You /w/ are on the fifth floor today.

6 no /w/

7 Go /w/ out this door.

4

					1			
		1S		^{2}H				
³ E	N	T	R	A	N	⁴ C	Е	
L		A		L		A		5B
Е		I		L		F		A
V		R		W		Е		S
Α		S		Α		Т		Е
T				Y		Е		M
О						R		Е
⁶ R	Е	С	⁷ E	Р	T	I	О	N
			Χ			A		T
8O	F	F	Ι	С	Е			
			T					

7c (page 56)

1 promotion 2 salary 3 colleagues 4 opportunities 5 training

2

Person 1: b Person 2: c Person 3: d Person 4: a

1 Everyone in the village 2 Computer programs

3 The marketing department

4 Lots of training

make: a call, a mistake, noise, coffee, dinner, money, your bed do: housework, well, work, a job

5

1 money; make 2 make; noise 3 do; housework 4 do; well 5 make; coffee 6 make; your bed 7 make; call

7d (page 57)

1 staff 2 description 3 provide 4 essential 5 position

6 apply 7 contact details / résumé 8 contact details / résumé

2

1 Her résumé and letter of application.

2 receptionist

3 She works at the front desk in a hotel.

4 Welcoming people, answering the phone, and dealing with any problems.

5 She's more interested in the interviewer's business.

6 She helped with organizing a conference.

7 She works hard, enjoys working with other people, and she can solve problems.

8 training

1f 2e 3a 4c 5d 6b

Students' own answers.

Model answers:

1 I've been there since 2008.

2 I suppose so. I like hard work, and I'd like to become successful in my career.

3 I enjoy working on a team. I think I'm good with other people.

4 Sometimes I work too hard. I don't know when to stop.

5 Once I was in charge of some colleagues and it was difficult to tell them what to do.

6 Let me think. Well, once we had a customer. She wasn't happy with the service and I had to deal with the problem.

7e (page 58)

1 Nationality 2 Date of birth 3 Address 4 Education 5 Work experience 6 Skills 7 Interests 8 Reference(s)

1 Taught 2 Advised 3 Designed 4 Welcomed 5 Looked after 6 Managed 7 Sold 8 Translated

2b

Education

1 Studying Geography at college.

2 Learning English at language school.

Work experience

3 Worked in café on weekends.

4 Managed group of teenagers at summer camp.

Hobbies and interests

5 Have played on two soccer teams.

6 Like to play saxophone.

Wordbuilding / Learning skills (page 59)

1 librarian 2 actor 3 musician 4 photographer 5 accountant 6 writer 7 electrician 8 receptionist 9 employee / employer 10 manager 11 student 12 painter

11 / 12 /

3

1 computer programmer 2 artist 3 bank manager 4 geologist / geology student 5 ballet dancer 6 pianist / piano player

1 clerk 2 do 3 won 4 hobbies 5 on 6 X-ray Job: cowboy

Unit 8

8a (pages 60 and 61)

1 download 2 log in to 3 subscribe to 4 search 5 write 6 set up 7 connect to

2

1 The GPS.

2 Because of the rain.

3 Two days away.

4 There are too many trees.

5 The battery.

1 it always has a problem

2 if you want our location

3 Press it again

4 he won't find anywhere to land

5 If we walk all day tomorrow

6 if the weather's good

7 we'll try to leave the day after

4

When it rains, it always has a problem.

... if you want our location, press the button with a star. Press it again if you want a closer view.

... if he flies closer to us, he won't find anywhere to land. If we walk all day tomorrow, we might get there by the evening.

... if the weather's good. If it isn't, then we'll try to leave the day after.

5

1 rains 2 I'll be 3 connect 4 we'll leave 5 don't 6 don't 7 will

6a

1x 2 / 3x 4 /

6b

1 If 2 If 3 when 4 unless 5 unless

7

Possible answers:

If we don't take a camera, we can't take photos. If we don't take an umbrella, we can't stay dry. If we don't take a flashlight, we can't see in the dark. If we don't take matches, we can't light a fire. If we don't take a portable stove, we can't make a hot meal.

8b (pages 62 and 63)

1 invention 2 communicate 3 experiment 4 solve 5 instruction 6 decide

2

invent (2), invention (3), communicate (4), communication (5), experiment (4), experiment (4), solve (1), solution (3), instruct (2), instruction (3), decide (2), decision (3)

1 solve 2 do 3 find 4 invent 5 get

b

5

1 The inventor of the modern-day car seat belt. 2 In 1959. 3 Volvo. 4 No, not for many years. 5 More and more governments made laws that forced drivers to wear the seat belt.

that have changed our lives

that we don't notice and we don't know who invented them who invented the modern-day car seat belt

who was working for the car manufacturer Volvo

that went across the chest and across the legs, and then joined at the same place

that no one had tried before

where it had the most customers

that had the invention

that forced drivers to wear the seat belt

1b 2d 3a 4c

8

1 that changes with the sun

2 where the sun shines brightly

3 who works in a hot office

4 where there is less sunlight

5 who invented the windows

8c (page 64)

1b 2c 3d 4a 5f 6e

2

1b 2e 3c 4a 5d

1 eyes and hair 2 ways of walking or moving 3 in security 4 if you lose your I.D., passport, or bank card 5 fingerprint, eyes 6 very expensive 7 sometimes it makes mistakes 8 cheaper and more effective.

1d 2b 3c 4a 5e

1 check in 2 checks 3 security check 4 check out 5 check on

8d (page 65)

1 control 2 backward 3 the battery 4 red button 5 forward

2

Conversation 1: helmet camera Conversation 2: GPS device

3

a What is this for?

b What happens if I press this other button?

c How did you do that?

d How do you switch it off?

e Why do you need to do that?

f How long does the battery last?

g How do I switch it on?

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

1 How does _it work?

2 This part goes on your belt.

3 You can take it.

4 Let me have a look.

Model answers:

1 Really? How does it work?

2 I see.

3 That's very cool.

4 Let me have a look.

8e (page 66)

Paragraph 1: 1 b 2 a 3 d 4 e 5 c 6 f Paragraph 2: 1k 2g 3h 4i 5j

1 First 2 For 3 Second 4 In 5 Finally 6 As

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

Model answer:

First, you can find any kind of information using a search engine. You type in a word and it will find lots of information about it. Second, you can find information in only a few seconds, so it's a very fast way of doing research. In addition, you can find information you need for everyday life—such as train schedules or the weather forecast for the next week—as well as information related to your work and studies.

Wordbuilding / Learning skills (page 67)

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

2

1 a about	b of
2 a with	b at
3 a about	b to
4 a with	b of

verb + preposition: think of, depend on, work on, think about, talk about, talk to

adjective + preposition: good at, good with, interested in, similar to noun + preposition: *problem with, problem of*

Students' own answers.

1 biomimetics 2 Velcro 3 LED 4 Robonaut 2 5 Joshua Silver 6 GPS

Unit 9

9a (pages 68 and 69)

1 It had looked great in the brochure.

2 It was full of furniture, books, pictures, and objects in boxes.

3 She thought she heard someone in the house.

4 clothes

5 The clothes were back in the closet.

6 the owner of the cottage

Paragraph 1: in the brochure; the ocean; empty beaches

Paragraph 2: a six-hour drive

Paragraph 3: I woke up once; there were clothes in her closet

Paragraph 4: the clothes were back in the closet

Paragraph 5: In the evening, as it got darker; lived in his shed when visitors stayed; The next day, we packed up the car and

3

1d 2b 3e 4c 5a

1a 2c 3b 4d

5

1 visit the Pyramids

2 stay at comfortable hotels

3 rent a bicycle

4 go sightseeing

6

1 had been 2 had seen 3 hadn't imagined 4 had driven 5 had arrived 6 hadn't expected

7

1 Had you ever been 2 wasn't 3 had left 4 did that happen 5 He'd wanted 6 had broken 7 gave

8

1 We'd had a great day out with our friends.

2 Contractions not possible

3 The hotel **didn't** have our reservation.

4 They hadn't eaten since 7:00 a.m.

5 **I'd** lost my wallet, so I called the police.

9b (pages 70 and 71)

1

1c 2e 3f 4a 5d

2

a 3 b 5 c 4 d 1 and 2 e 5 f 1 g 2

3

1 amazing time with

2 the middle of

3 a fascinating place

4 were a little worried about

5 was tired

6 was exciting because

7 a little frightened on

8 was surprised because

4

tire, tired

amaze, amazed, excite, surprise, surprised

• interest, frighten, frightened, worry, worried, tiring

amazing, exciting, excited, surprising

••• fascinate, interesting, interested, frightening, worrying

••• fascinating, fascinated

5

1 Who showed

2 Where did

3 Who plays

4 What came

5 Where did

6 did they go 7 Who drove

8 Who met

6

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

7

1S 2O 3S 4S 5O 6O 7S 8S

9c (page 72)

1

1b 2a 3c 4c

2

The US or Canada: 20% is normal, 10% if you don't get good service.

Central or South America: 10% is normal.

Europe: 10% is normal.

China or Japan: It isn't common to tip.

India and internationally: In many countries there is a service charge included, so you don't need to tip.

3

1 museum 2 catacombs 3 gallery 4 theater

4

1 take place

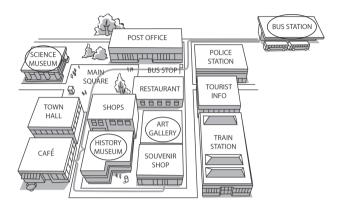
2 a good place

3 all over the place

4 no place for

9d (page 73)

1



2

1 I'm interested in

2 Do you know

3 What time does

4 Could you tell 5 Are there any

6 How about

7 How much

8 You can also take

9 Is there any

10 Another option is

5

Model answers:

MA: I'm interested in visiting the city castle. Do you know the opening hours?

MA: Great. Could you tell me the price?

MA: Is there any public transportation to the castle?

MA: How often does the bus leave?

9e (page 74)

1

1a 2c 3g 4d 5f 6h 7i 8e 9j 10b

2

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

Wordbuilding / Learning skills (page 75)

1

1 a amazing; b amazed

2 a fascinated; b fascinating

3 a interested; b interesting

4 a frightening; b frightened

5 a worried; b worrying

6 a tired; b tiring

7 a excited; b exciting

8 a surprising; b surprised

Students' own answers.

3

1 Let's stay at this hotel.

2 I'd like to book/buy two tickets for the tour.

3 I hadn't seen my friend for a long time.

4 Who lived in this house?

5 I'm interested in the museum.

6 Could you tell me the opening hours?

5

1 tip 2 Tarxien 3 catacombs 4 gondola 5 Lascaux

Unit 10

10a (pages 76 and 77)

1

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

2

1 logo 2 customer 3 discount 4 marketing 5 advertisement 6 sales 7 poster

3

1 c 2 b 3 d 4 a

4

1T 2F 3F 4F 5T

5

1 are transported 2 are worn 3 is recognized 4 are sold 5 are spent 6 is visited

6

1 was sent by Ray Tomlinson in 1971

2 was written by J.K. Rowling in 1997

3 was flown by the Wright brothers in 1903

7

1 recognize 2 are sold 3 is made 4 are taken 5 says 6 was chosen

8

1 was grown by the

2 was used to make boats, baskets, tables,

3 most famous use was for writing paper

4 was cut into

5 pieces were placed

6 is rarely made from papyrus

7 the plant is still used for

10b (pages 78 and 79)

1

1 a up-to-date b basic 2 a fashionable b old-fashioned

3 a out-of-date b classic 4 a useless b useful

2

1 connect with us through the internet

2 It lets humans "talk" to their devices.

3 You can switch the heating on when you are going home.

4 Because employers can check when workers are at their desks and when they aren't.

5 To check their health and measure their physical exercise.

6 When you are at home and when you are out.

3

1 use to 2 used to 3 used to 4 worked 5 became 6 used to 7 used

4

1 used to love

2 Did you use to have

3 used to ride

4 never used to run

5 Did they use to know

6 didn't use to let

7 did you use to pay

6

1 My sister didn't use to be interested in business when she was a student.

2 not possible

3 not possible

4 My family used to record music on cassette tapes.

5 Before I had a car, I used to cycle everywhere.

6 not possible

7 My grandfather didn't use to pay for anything with a credit card.

8 Europeans didn't use to eat pasta before the thirteenth century.

10c (page 80)

1a

1b 2c 3a

1b

1b 2a 3c

1c

Stuff is uncountable; thing is countable.

2

1 stuff 2 things 3 thing 4 thing 5 stuff

3

a6 b1 c2 d5 e3 f4

4

1b 2c 3c 4b 5a 6b

10d (page 81)

1

1 website 2 content 3 contact 4 date 5 search 6 links 7 home 8 About Hidden word: internet

2

1 a blog

2 because customers like reading news on websites

3 That Katarina write the first blog post and they see if people read it.

3

1 What do you think 2 we should 3 in my opinion 4 agree 5 I'm not sure 6 I see what 7 Maybe 8 Or we could have 9 You're right

Model answers:

MA: Good idea!

MA: I agree.

MA: I think we should have an attractive home page and then some product pages.

MA: Maybe we could include some pictures of our employees.

10e (page 82)

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

1c 2a 3f 4d 5b 6e

One of my favorite apps is Starfinder.

It's a great app for looking at stars at night and recognizing them.

The app has many different features. For example, it gives information about the star when it sees one. Another good point is that it gives you links to websites with more information.

The only problem with the app is that if you move your phone too quickly, it can give the wrong information. On the whole, it's a useful app for anyone who is fascinated by the stars and the planets.

Students' own answers.

Wordbuilding / Learning skills (page 83)

1 ad / advertisement 2 Advertising 3 productive 4 product 5 invention 6 inventor 7 sold 8 sale

O: sell, sold, sale Oo: product

oO: produce, invent

Ooo: advertise

oOo: production, productive, invention, inventor

Oooo: advertising ooOo: advertisement

Students' own answers.

Example answers:

- 1 The man in the photo makes baskets in his home in Hung Yen in Vietnam.
- 2 The first YouTube video was called "Me at the zoo" and it was made by Jawed Karim.

- 3 On the first Apple laptops, the logo appeared upside down when the laptop was open.
- 4 Gap changed its famous blue logo in 2010, but then changed it back.
- 5 In 1986, Walkman was included as a word in the English
- 6 The website called The Minimalists helps people to have less "stuff" in their lives, and has over 2,000,000 visitors a month.

Unit 11

11a (pages 84 and 85)

1B 2C 3E 4A 5D

- 1 1990; In a library; Someone was sending an email.
- 2 1945; (doesn't say where); There were parties in the streets and people celebrated.
- 3 1990; In Moscow, outside a hotel; Lines of people waiting, the golden arches, a lot of excitement.
- 4 1969; Uncle's house; Remembers the famous words, "one giant leap for mankind."
- 5 1989; In Germany; The speaker traveled across Europe to get a piece of the wall.

3

- 1 The astronaut thought, "I hope this works."
- 2 The climber shouted, "I did it!"
- 3 "See me after class," said the teacher to the student. 4 The officer asked, "Can I see your passport?"
- 5 "Sorry, I lost it," replied the tourist.

1 could 2 was 3 showed 4 loved 5 would

5

- 1 "I can see how beautiful Earth is."
- 2 "It's one small step for man, one giant leap for mankind."
- 3 "The mission shows how the two countries can work together."
- 4 "I love space!"
- 5 "The US will send the first humans to Mars by 2030."

1 wasn't interested in science

2 were leaving early in the morning

- 3 had found her purse
- 4 had lived there as a girl
- 5 they would discover the solution

11b (pages 86 and 87)

1c 2b 3c 4b 5a 6a

1b 2a 3d 4e 5c

1T 2F 3F 4T 5F 6F

1 say 2 tell 3 said 4 tell 5 told 6 said 7 told 8 said

- 1 I love this video game.
- 2 Teresa, I left a message on your phone.
- 3 We'll meet later.
- 4 Peter, I'm sending you an email.
- 5 They've put a job ad in the newspaper.
- 6 Your picture is on Facebook, Sally.

- 1 that he loved this video game.
- 2 Teresa that she had left a message on her phone.
- 3 that they would meet later.
- 4 Peter that I was sending him an email.
- 5 that they had put a job ad in the newspaper.
- 6 Sally that her picture was on Facebook.

- 1 But you told me you had a great time!
- 2 But you told me you loved them!
- 3 No, I said I wanted to watch football.
- 4 But you said the tickets were cheap.
- 5 No, she told us that it happened in nineteen eighty-three.

11c (page 88)

1 statues 2 paintings 3 Archeologists 4 robbers 5 pots 6 soldiers 7 tombs 8 collectors

2

- 1 Rio de Janeiro is one of Brazil's largest cities, but it isn't the
- 2 Reinhold Messner is one person who has climbed Mount Everest.
- 3 I'd like to talk to you one by one, not as a group.
- 4 We plan to visit Egypt **one** day.

3

71 AD 9th century d 11th century 1980s h Now

1 two 2 Scotland 3 history 4 walls 5 Norway; Sweden 6 statues; pots 7 army 8 buildings

11d (page 89)

- 1 her first few days there
- 2 her job there
- 3 her trips through the country
- 4 questions

11 2b 3j 4f 5d 6h 7c 8e 9a 10g 11 k 12 i

3

Introducing the talk and its different parts: l, b, j, f, d, a Ending a part of the presentation: h Introducing the next part: c, e Announcing the conclusion and ending: g, k, i

4

Hello, / and thank you for coming. / Today, / I would like to talk about my year in Vietnam. / I'll begin by describing my first few days there. / Then I'll move on to my job there / and I'll show you some of my photos. / Finally, / I'll talk about my trips through the country. / So let's begin .../

So, / that's everything I wanted to say about the first few days. / Now let's move on to the kind of work I was doing in Vietnam. / Take a look at this photo. / It shows you the school I worked in / and all the children ... /

OK. / So, / the final part of my presentation is about my trips through the country. / I traveled mainly on the weekends, / but I also took a longer trip during my last month there. / So I'd like to show you some of my photos from that period, / and I'll read a few comments from my diary.../

OK, then. / That's the end of my talk. / As you can see, / I had an amazing time. / To sum up, / I'd recommend it to anyone. / We have about ten minutes left, / so are there any questions?

11e (page 90)

Tenzing Norgay is famous because, with the climber Edmund Hillary, he was the first man to reach the summit of Mount Everest on May 29, 1953. He was born in 1914 in a village called Thami near the border with Tibet. He spent most of his life in the region and worked on many expeditions to Everest before he reached the top. Afterward, his life completely changed. Before he died in 1986, he said about his life, "It has been a long road."

2

Possible answer:

Edmund Hillary was born in 1919 in Auckland, New Zealand. He began climbing in the Alps at age 16. He is famous because, with Tenzing Norgay, he was the first man to reach the summit of Mount Everest. After climbing Everest, he spent a lot of time raising money to help local people in the Everest region. Before he died in 2008, he said about climbing, "It is not the mountain we conquer, but ourselves."

Wordbuilding / Learning skills (page 91)

1 with 2 about 3 against 4 about 5 for 6 of

1c 2e 3d 4a 5f 6b

3 and 4

Students' own answers.

Possible answer:

The life of Reinhold Messner

1944: born in northern Italy. Father also a climber.

In his twenties: climbed in the Himalayas with younger brother named Günther – died in accident.

1978: one of the first men to climb Everest without oxygen. First man to climb 14 mountains over 8,000 meters.

2006: opened museum.

Now: spends more time at home with family. Written over sixty books.

6

- 1 the South Pole
- 2 1972
- 3 Scottish
- 4 the ancient Greeks
- 5 Busiris
- 6 the city of Machu Picchu

Unit 12

12a (pages 92 and 93)

1

1 weather 2 tornado 3 flood 4 snowstorm 5 sur

2

1b 2b 3b 4c 5c 6a

3

- 1 would happen if the fault opened
- 2 it opened and there was an earthquake, we'd probably fall over 3 we'd probably be safer
- 4 we knew this, we could make a much bigger difference

4

1 won 2 didn't 3 I'd go 4 had 5 I'd set up 6 wouldn't want 7 I'd give

6

- 1 If I saw a tornado, I'd run!
- 2 If she had more money, she'd buy a new car.
- 3 If it stopped raining, we'd go out.
- 4 If he had a car, he wouldn't take the bus.
- 5 If they knew the answer, they'd tell you.

12b (pages 94 and 95)

1

				¹ P	A	² R	K		³ M
						I			О
		⁴ F				V			U
		I				Е			N
		Е		⁵ F	⁶ О	R	Е	S	Т
		L			С				A
		⁷ D	Е	S	Е	R	T		I
					A				N
⁸ G	A	R	D	Е	N				

2

1C 2B 3A 4A 5D 6C 7D 8B

3

1 beaver 2 alligator 3 leopard 4 duck 5 turtle

4

1 anywhere 2 no one 3 somewhere 4 something 5 Everyone 6 nothing 7 Everywhere 8 anything 9 Everything 10 somebody

5

1 somewhere 2 anything 3 Everyone 4 no one 5 everywhere 6 nothing 7 everywhere 8 Somebody

12c (page 96)

1

1 tool 2 discovery 3 habitats 4 survive 5 conservation 6 lecture

2

1c 2e 3d 4a 5b

3

1d 2e 3a 4b 5c

4

1b 2a 3c 4a 5c

12d (page 97)

1

- 1 They are going to tear them down and do something with the area.
- 2 No.
- 3 Selling the land for more housing.
- 4 Somewhere to relax.
- 5 Make it into a park.
- 6 Dig a lake there.
- 7 They will clear the area to build a park, and ask the local community for ideas and volunteers.

```
2
```

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

3

a4 b7 c2 d5 e1 f6 g8 h3

4

Model answers:

- 1 That's a good idea.
- 2 Sounds great!
- 3 I'm not so sure.
- 4 No, that won't work.

12e (page 98)

1

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

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

Wordbuilding / Learning skills (page 99)

1

After a weekend of violent storms, the good news is that the country will return to normal. If you live in the north of the country, there will be some heavy rain through the night, but by morning this will disappear and you'll have a day of <u>bright sunshine</u>. You won't get any rain if you live further south, but expect some strong winds in the afternoon. Other than that, you'll have a beautiful day.

1 storm 2 rain 3 wind 4 sun 5 park 6 news

3

Students' own answers.

Possible answers:

1 snowstorm/thunderstorm 2 windshield 3 anybody 4 tornado/flood 5 If you were in a submarine, you'd be safe. 6 comma 7 natural