

Workbook Answer Key

UNIT 1: Vocabulary

Activity 1 1 bald; 2 tall; 3 a beard; 4 curly; 5 blond; 6 glasses

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

Activity 3 1 friendly; 2 sociable; 3 confident; 4 talented; 5 easygoing; 6 nervous; 7 popular; 8 intelligent; 9 cheerful; 10 relaxed

Activity 4 1 mean; 2 lazy; 3 serious; 4 shy; 5 nervous; 6 loud

Activity 5 1 active; 2 smart; 3 kind; 4 funny; 5 hard-working; 6 mean

Activity 6 Not logical: 1, 2, 4, 8; Logical: 3, 5, 6, 7

Activity 7 1 is helpful; 2 are active; 3 are loud; 4 is lazy; 5 is talented; 6 're/are funny; 7 is mean; 8 'm/am easygoing

Activity 8 Positive personality traits: affectionate, generous, organized, patient, polite; Negative personality traits: annoying, careless, impatient, rude, selfish

Activity 9 1 Homer: lazy, careless, selfish; 2 Marge: kind, helpful, affectionate, patient; 3 Bart: rude, smart, funny, annoying; 4 Lisa: talented, intelligent, hard-working, polite, neat

Pronunciation / Listening

Activity 10 1 goes; 2 acts; 3 enjoys; 4 watches; 5 misses; 6 sees; 7 calls; 8 laughs

Activity 11 1 friendly; 2 music; 3 shy; 4 sports; 5 fit; 6 writing; 7 cool; 8 reading

Activity 12 1 Julie wants; 2 Anthony is; 3 Anthony paints; 4 Anthony thinks; 5 Julie likes; 6 Julie likes; 7 Anthony *and/or* Julie wants

Activity 13 1 F; 2 T; 3 T; 4 T; 5 T

Activity 14 1 The passage explains why we like some things.

Activity 15 1c; 2d; 3a; 4c; 5c; 6a, c

Grammar

Activity 16 This is taking place right now: 1, 2, 4, 6; This is a general truth: 3, 5

Activity 17 1 goes; 2 studies; 3 wants; 4 is; 5 does, mind, thinks; 6 hopes; 7 practices; 8 creates

Activity 18 1b; 2d; 3b; 4c; 5b; 6c

Activity 19 1 likes, listens; 2 plays; 3 are, write; 4 sing, is; 5 are going, are going; 6 are practicing; 7 can't, am/ 'm studying; 8 'm/am going

Activity 20 1 Is; 2 Are; 3 Do; 4 Does; 5 Am; 6 Is; 7 Do; 8 Are

Vocabulary Building

Activity 1 1 Are you angry?; 2 She's worried about the test.; 3 Do children get frightened easily?; 4 They're nervous about the presentation.; 5 We're excited about our vacation.; 6 The students seemed bored by the lecture.; 7 I become upset when I watch the news on TV.; 8 He looks angry about something.

Reading

Activity 2 1b; 2c; 3a; 4b

Activity 3 1 Japan; 2 Finland; 3 Canada; 4 South Korea

Activity 4 a 5; b 1; c 2; d 3; e 4

Grammar

Activity 1 1 to play; 2 to travel; 3 talking; 4 exercising; 5 crying; 6 to see; 7 to visit; 8 to speak

Activity 2 1 to study; 2 to argue; 3 helping; 4 going; 5 to write; 6 to speak; 7 seeing; 8 going

Activity 3 1 to read; 2 studying; 3 telling; 4 exercising; 5 laughing; 6 to get; 7 to come; 8 to look

Activity 4 1 going; 2 correct; 3 correct; 4 to eat; 5 correct; 6 to talk; 7 correct; 8 spending

Activity 5 1 Jean hates being late for class.; 2 He hopes to have a job before he graduates.; 3 I need to stop at the store.; 4 Does he want to come with us?; 5 She loves reading about history.; 6 Emily avoids checking her email after dinner.; 7 He prefers eating a salad for lunch.

Activity 6 1 going; 2 to call; 3 to ask / asking; 4 to take; 5 to laugh / laughing; 6 to eat / eating

Activity 7 1a; 2a; 3b; 4a; 5a; 6a; 7b

Activity 8 1 helping / to help; 2 to visit; 3 to spend; 4 to study; 5 to waste; 6 using; 7 watching; 8 watching / to watch; 9 to watch; 10 to go

TED Talk

Activity 1 1 2004; 2 3,000; 3 half-million; 4 two; 5 three; 6 four

Activity 2 1 make; 2 shares; 3 is collecting; 4 send; 5 takes; are shaking

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

Activity 4 True: 4, 5; False: 1, 2, 3, 6

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

Activity 6 1e; 2b; 3c; 4a; 5d

Speaking

Activity 1 1 Are you into music?; 2 I'm not that interested in gaming.; 3 I love to watch basketball.; 4 Do you have a favorite team?; 5 I'm really into skating.; 6 Wow, that's cool.; 7 I don't mind hip-hop.; 8 I can't stand pop music.

Activity 2 1 A: Are you into B: I love to, I'm really into; 2 A: Do you have a favorite B: I play, I love to; 3 A: Are you into B: I don't mind, I can't stand; 4 A: Do you have a favorite B: I'm really into, I love to; 5 A: Are you into B: I'm not that interested in, I'm really into

Writing

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

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

Activity 3 1 Ana Cristina; 2 Mexico City; 3 grade 10; 4 history and English; 5 piano; 6 English; 7 music festivals; 8 favorite singer

Activity 4 name; from; student; subjects; play; love or like; really; about; into; hearing

Review

Activity 1 popular; cool; confident; active; talented; intelligent; kind; helpful

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

Activity 3 1 like; 2 go; 3 often see; 4 buys; 5 looking; 6 are drinking; 7 want; 8 forget

Activity 4 1a; 2d; 3b; 4d; 5b; 6c; 7a

Activity 5 1 I would like to buy a new jacket.; 2 They usually like to talk online. / They usually like talking online.; 3 She hates to shop for clothes. / She hates shopping for clothes.; 4 Do you like to help your sister learn English? / Do you like helping your sister learn English?; 5 What does he want to read before bed?; 6 I want to tell you about the end of the movie.

UNIT 2: Vocabulary

Activity 1 1 wall; 2 apartment; 3 bedroom; 4 kitchen; 5 city; 6 quiet

Activity 2 1 walls; 2 kitchen; 3 dining room; 4 living room; 5 bedroom; 6 bed; 7 bathrooms; 8 yard

Activity 3 1 decorations; 2 chairs; 3 a couch; 4 a light; 5 a refrigerator; 6 a door; 7 stairs; 8 a table; 9 a window

Activity 4 1 window/windows; 2 refrigerator; 3 couch; 4 table; 5 decorations; 6 stairs or steps; 7 door; 8 lights

Activity 5 1i; 2f; 3a; 4k; 5c; 6h; 7j; 8e; 9g; 10d; 11b

Activity 6 1 lively; 2 crowded; 3 traditional; 4 shopping; 5 suburban; 6 modern

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

Activity 8 1 stove; 2 closet; 3 cabinet; 4 carpet; 5 floor; 6 ceiling; 7 sink; 8 curtains; 9 toilet; 10 elevator

Activity 9 1 traditional; 2 floor; 3 carpets; 4 ceiling; 5 curtains; 6 cabinets; 7 driveway; 8 sinks; 9 toilet

Pronunciation/Listening

Activity 10 1 /just/; 2 /jus/; 3 /juzd/; 4 /jus/; 5 /juzd/; 6 /just/

Activity 11 1 O; 2 F; 3 O; 4 F; 5 F; 6 O; 7 O; 8 F

Activity 12 Topics mentioned: 1, 4, 5, 7, 8

Activity 13 1d; 2b; 3a; 4c; 5d; 6b

Activity 14 1b; 2a; 3b; 4b; 5c; 6a

Grammar

Activity 15 Simple present: become, go, have, live, look, move, speak, work; Simple past: were, changed, flew, grew, made, saw, took, thought

Activity 16 need; are working; saw; was; had; cost; was; was; had; got; are going

Activity 17 1 moved, lived; 2 went, took; 3 worked, drove; 4 became, spent; 5 decided, moved; 6 thought, did not want / didn't want; 7 was; 8 changed, realized

Activity 19 1 used to; 2 used to; 3 used to; 4 use to; 5 used to; 6 didn't use to; 7 did, use; 8 use to

Vocabulary Building

Activity 1 1 invitation; 2 exploration; 3 investigation; 4 location; 5 transportation

Reading

Activity 2 1g; 2 extra; 3 a; 4 d; 5 c; 6 e; 7 extra; 8b; 9f

Activity 3 True: 3, 5; False: 1; Not given: 2, 4, 6

Activity 4 Paragraph 1: a; Paragraph 2: a; Paragraph 3: b; Paragraph 4: b

Activity 5 1b; 2a; 3c; 4c

Grammar

Activity 1 was planning; was not expecting; was running; was moving; was thinking; was working; was making sure

Activity 2 2 was having breakfast with his uncle; 3 was taking the bus to school; 4 was meeting with his study group; 5 was studying in the library; 6 was eating lunch with his friend David; 7 was attending his English class

Activity 3 1 arrived; 2 was relaxing; 3 asked; 4 was listening; 5 cleaned; 6 heard; 7 saw

Activity 4 1 were walking; 2 noticed; 3 made; 4 asked; 5 was playing; 6 met; 7 forgot; 8 was watching

Activity 5 1 I did the laundry while my mother was making dinner.; 2 I was making lunch when my phone rang.; 3 She fell down while she was riding a/her bike.; 4 We were running down the street when the bus left the station.; 5 Claire was shopping for a new couch when she found a

great sale.; 6 While they were saving money for a new house, they won the lottery.; 7 Jaime was reading a book when his mom called.; 8 I broke my laptop while I was boarding the boat.

Activity 6 2 was studying; 3 were you living; 4 was living; 5 was working; 6 was staying; 7 was hoping; 8 were enjoying; 9 was hearing; 10 was, building; 11 was working; 12 was working

Activity 7 1a; 2a; 3b; 4b; 5a; 6b; 7b

Activity 8 1a; 2b; 3a; 4a; 5b; 6b; 7a; 8a

TED Talk

Activity 1 1b; 2a; 3c; 4a; 5c

Activity 2 True: 1, 3, 6; False: 2, 4, 5

Activity 3 2, 5, 4, 1, 3

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

Activity 5 1d; 2e; 3a; 4b; 5c

Speaking

Activity 1 1 because; 2 The reason; 3 so; 4 Since

Activity 2 Stressed: 2, 4; Weak: 1, 3

Writing

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

Activity 2 When Laura went there: 2; What she did there: 6; What it looks like: 4; Where it is: 1; How old it is: 3; Who lives there: 5

Activity 3 1 family; 2 years; 3 tower; 4 gates; 5 special; 6 designed; 7 saw; 8 garden

Activity 4 1 Barcelona; 2 month; 3 100; 4 castle; 5 large; 6 Gaudi; 7 unusual

Activity 5 Sample paragraph: Sleeping at a lighthouse in Canada was the best house I ever visited. At least that was my hope, but the reality was different. I was on vacation with my cousin, Max, and we wanted to sleep somewhere unusual. When we heard about the lighthouse, Max said, "We must sleep there!" I agreed. The place looked amazing. It was very old, and miles from town. There was no electricity so we lit candles and listened to the sea. Suddenly, we heard a child crying ... but we were alone in the lighthouse! We were so scared we ran a mile back to town without stopping!

Review

Activity 1 1 stairs; 2 chairs; 3 refrigerator; 4 decorations; 5 table; 6 light

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

Activity 3 1 did, move, moved; 2 Did, see, see; 3 take, took; 4 draw, drew; 5 read, enjoy; 6 use, changed

Activity 4 Simple past: grew, watched, danced, loved, bought, flew, left, rode; Past continuous: was/were growing, was/were watching, was/were dancing, was/were loving, was/were buying, was/were flying, was/were leaving, was/were riding

Activity 5 1 wasn't eating; 2 was taking, decided; 3 were sleeping, stopped; 4 Weren't, trying or going or shopping; 5 was looking, found; 6 were riding, talked; 7 Were, bothering, studied

UNIT 3: Vocabulary

Activity 1 1a; 2a; 3b; 4b; 5a; 6b; 7b

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

Activity 3 Body part: chest, foot, mouth, shoulder, stomach; Illness: backache, flu, pain, seasickness, virus

Activity 4 1 head; 2 shoulder; 3 arm; 4 elbow; 5 knee; 6 foot; 7 leg; 8 finger

Activity 5 1 medicine; 2 pain; 3 happiness; 4 injuries; 5 broken; 6 viruses; 7 illnesses; 8 healthy; 9 hospital

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

Activity 7 1a; 2b; 3a; 4b; 5a; 6b; 7a; 8a; 9b; 10b

Activity 8 1 brain; 2 heart, blood; 3 lungs; 4 accident, bone; 5 toe; 6 chin; 7 wrist, ankles; 8 recover

Activity 9 accident; back; wrist; fingers; bones; lung; recovered

Pronunciation/Listening

Activity 10 1b; 2c; 3a; 4b; 5a; 6c

Activity 11 1c; 2b; 3a; 4b; 5a; 6b; 7c

Activity 12 c The mind-body connection is important in understanding health.

Activity 13 1b; 2d; 3c; 4b; 5b; 6a

Activity 14 True: 1, 4, 7; False: 2, 3, 5, 6

Grammar

Activity 15 Countable (in any order): arm, ear, eye, hand, hospital, injury, leg, patient; Uncountable (in any order): air, exercise, the flu, health, medicine, skin, water

Activity 16 1a; 2b; 3a; 4b; 5b; 6a; 7b

Activity 17 1 How much; 2 How many; 3 How much; 4 How many; 5 How much; 6 how many; 7 how much; 8 how many

Activity 18 *Possible answers:* 1 some; 2 a little; 3 many; 4 much; 5 some; 6 any; 7 not, any; 8 not, much

Activity 19 *Possible answers:* 1 a lot of; 2 how many; 3 how much; 4 a lot of; 5 much; 6 much; 7 how many; 8 much

Vocabulary Building

Activity 1 1 happy, content; healthy, well; unwell, sick; illness, sickness; 2 discover, find; mix, combine; entire, whole; think, believe; 3 angry, upset; attempt, try; several, some; typical, normal

Reading

Activity 2 1d; 2b; 3c; 4a; 5c

Activity 3 1b; 2c; 3a; 4c; 5a

Activity 4 a4; b3; c2; d1; e2; f4

Grammar

Activity 1 Separable (in any order): bring back, carry out (do), keep up, pick up, put on (music), take off (clothing), write down; Inseparable (in any order): belong to, deal with, eat out, go in, look around, sit down, wake up

Activity 2 1 brought back; 2 filled out; 3 handed it in; 4 took her hat; 5 pass, on; 6 pick up; 7 turned, down

Activity 3 1a; 2c; 3c; 4a; 5b; 6a; 7b, c; 8a

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

Activity 5 1 Get on; 2 gets along with; 3 hang out; 4 looks after; 5 deal with; 6 give up; 7 work out; 8 putting on

Activity 6 1 I picked my friend up from the train station. or I picked up my friend from the train station. 2 Let's hang out with Gina and Ruby on Friday. 3 Rae deals with her pain by doing yoga. 4 Suneeta is looking after her neighbor's cat while he's on vacation. 5 Please sit down. 6 My mom left a voicemail message for me, so I called her back. 7 He spoke about the need to eat well and exercise.

Activity 7 1 She put on her favorite earrings. / She put her favorite earrings on. 2 I turned on the TV. / I turned the TV on. 3 I get along with my new roommate. 4 He gave up too easily. 5 I was hanging out with my brother while he studied. / While he studied, I was hanging out with my brother. or While I studied, he was hanging out with my brother. 6 She was looking into buying a new car. 7 I worked out yesterday. / Yesterday I worked out. 8 Remember to take out the trash. / Remember to take the trash out.

Activity 8 1a; 2a; 3b; 4a; 5b; 6a; 7a; 8a

TED Talk

Activity 1 1 lion tamer; 2 was a medical student; 3 doctors; 4 14,000, 17.5; 5 understand pain; 6 pain clinics

Activity 2 1 The circus arrives to Brookfield, New York. 2 There is an announcement that it is looking for a doctor. 3 John gives the lion tamer mouth-to-mouth. 4 John goes to Madigan Army Medical Center. 5 John speaks to specialists and reads every medical textbook he can. 6 John writes the Bible of Pain.

Activity 3 He used other names like Masked Marvel and Bull Walker.; He worked at a circus.; He had two jobs while he was in the circus.; He wanted to help patients feel better.

Activity 4 1 saved; 2 a secret; 3 of the world; 4 a doctor; 5 in charge; 6 No one; 7 eight years; 8 goal

Activity 5 1a; 2b; 3b; 4a; 5a; 6b

Speaking

Activity 1 Saying what you think: I believe..., I think..., In my opinion...; Disagreeing: Are you kidding?, I'm not sure about that., Really?, I don't agree., Sorry, but I don't think so.; Asking follow-up questions: Could you explain that a bit more?, Why do you say that?; Conceding a point: Well, that's true..., You're right that...

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

Writing

Activity 1 1 While it's true that fast food is unhealthy, I think it's very convenient. / While it's true that fast food is convenient, I think that it's very unhealthy. 2 I believe that food labels should be easier to understand. 3 In my opinion, smokers should not get any health care. / Smokers should not get any health care, in my opinion. 4 For me, junk food is sometimes acceptable. / For me, junk food is acceptable sometimes. / Junk food is sometimes acceptable for me. 5 One reason I think this is that social media makes us feel jealous. / I think this is one reason that social makes us feel jealous. 6 We don't exercise because gym membership is too expensive.

Activity 2 While it's true that; I think; One reason I think this is; because; I believe; in my opinion; For me

Activity 3 True: 1, 3, 6; False 2, 4; Not given: 5

Review

Activity 1 1 knee; 2 throat; 3 happiness; 4 unwell; 5 virus; 6 eyeglasses

Activity 2 1 knee; 2 elbow; 3 legs; 4 feet; 5 fingers; 6 back; 7 shoulders; 8 stomach

Activity 3 1 many; 2 How many; 3 A few; 4 a lot of; 5 many; 6 many; 7 a lot of; 8 many

Activity 4 1 wrote down, many; 2 How many, turn in; 3 put, some/any, on; 4 bring, any/some, back; 5 How much, pick up; 6 A lot of / Some, spoke about; 7 How many, sit down

Activity 5 1 look around; 2 speak about; 3 wake up; 4 deal with; 5 complain of; 6 grow up

UNIT 4: Vocabulary

Activity 1 1 map; 2 dictionary; 3 homework; 4 university; 5 teacher; 6 library; 7 classroom

Activity 2 1 class, lesson; 2 dictionary; 3 pass, fail; 4 school bus; 5 homework; 6 library; 7 teaches, university

Activity 3 1 be creative; 2 hard-working; 3 elementary school; 4 notebook; 5 develop skills; 6 an education; 7 online learning

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

Activity 5 1 education, skills; 2 attend, elementary, high; 3 desks, board; 4 public, private; 5 size/sizes; 6 tests, grades

Activity 6 1 attend; 2 creative; 3 elementary; 4 classes; 5 desks; 6 students; 7 teacher; 8 online learning; 9 study; 10 education; 11 develop; 12 public; 13 education

Activity 7 Science: biology, chemistry, physics; Math: algebra, geometry; Social studies: geography, history; After-school activities: drama club, orchestra, sports

Activity 8 1 biology; 2 ancient history; 3 sports team; 4 drama club; 5 band; 6 social studies; 7 chemistry; 8 algebra; 9 orchestra

Pronunciation/Listening

Activity 9 1 hopeful; 2 stressful; 3 thankful; 4 careless; 5 useful

Activity 10 1c; 2a; 3b; 4b; 5c; 6a

Activity 11 c Distance learning

Activity 12 1c; 2a; 3b; 4b; 5a; 6c

Activity 13 1 easier; 2 stressful; 3 less; 4 more; 5 best; 6 options

Grammar

Activity 14 1 bigger; 2 more comfortable; 3 brighter; 4 better; 5 more interesting; 6 newer; 7 cooler; 8 more expensive

Activity 15 1 better; 2 harder; 3&4 more regularly / more often; 5 more attentively; 6 more clearly; 7 earlier

Activity 16 1 Our school is the best school in the whole city. 2 The building is nicer and bigger than the other schools near here. 3 Our teachers are better than teachers in other schools. 4 The library is the quietest place in the school. 5 Our computer lab has the fastest computers. 6 My class is smarter than the other classes. 7 We study harder than other classes because we like learning. 8 We also have the best soccer team.

Activity 17 1 What is the oldest university in the world? 2 What country has the largest number of students? 3 Where is the biggest school in the world? 4 How large is the smallest school in the world? 5 Who is the oldest high school graduate in the US? 6 Who is the youngest high school graduate in the US? 7 Where do students have the longest and shortest summer vacation? 8 Where do students receive the most homework?

Vocabulary Building

Activity 1 1 useful; 2 careful; 3 beautiful; 4 skillful; 5 careless

Reading

Activity 2 1c; 2a, c; 3c; 4d; 5b

Activity 3 1c; 2a; 3d; 4b

Activity 4 Paragraph 1: c; Paragraph 2: a; Paragraph 3: b; Paragraph 4: d

Grammar

Activity 1 1 so; 2 such; 3 so; 4 such; 5 so; 6 so; 7 such

Activity 2 1 long enough; 2 as easy as; 3 as important as; 4 too long; 5 big enough; 6 important enough; 7 so fun; 8 such an interesting

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

Activity 4 1 so cold; 2 as old as; 3 *correct*; 4 fast enough; 5 *correct*; 6 too slow / so slow; 7 hot enough; 8 *correct*

Activity 5 1a; 2a; 3b; 4a; 5b; 6b; 7a; 8a

Activity 6 1 too/so; 2 such; 3 as old as; 4 isn't as popular; 5 so; 6 enough; 7 brave / strong / tough enough

Activity 7 1 The tea was cool enough to drink. 2 The peppers were too hot. 3 We have enough vegetables to make a salad. 4 There were enough people to play the game in class. 5 My interview at the school tomorrow is so important. 6 Our teacher gave us such an easy assignment. 7 Josh is as tall as his father. or His father is as tall as Josh. 8 I can run as fast as Leo can. / Leo can run as fast as I can.

Activity 8 1a; 2b; 3a; 4a; 5a; 6b; 7a

TED Talk

Activity 1 1 two out of three; 2 One out of three; 3 A great percentage; 4 two out of three; 5 one

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

Activity 3 1c; 2d; 3e; 4a; 5b

Activity 4 They knew how to wait.; They grew up to be successful.; They had good grades.

Activity 5 1 100 percent; 2 were in trouble; 3 make it to; 4 In other words; 5 go into; 6 producing

Speaking

Activity 1 1 look the most useful; 2 too boring; 3 think it's useful enough; 4 more interesting; 5 isn't as useful as this; 6 looks more exciting; 7 isn't it expensive; 8 think it's useful enough; 9 is the best choice

Writing

Activity 1 1a; 2b; 3b; 4a; 5a; 6b

Activity 2 1 Dear Sound Studios;; 2 I saw your poster for the five-day music production course when I was at the train station this morning. I'm writing because I'd like some more information.; 3 First, is the course suitable for complete beginners? Second, is there a focus on sound editing, or do you mainly cover mixing techniques?; 4 Thanks for any information you can provide. I look forward to hearing from you.; 5 Yours sincerely;; 6 Dario Cafolla

Activity 3 1 Sound Studios; 2 music production; 3 five days; 4 sound editing; 5 Dario Cafolla; 6 formal

Activity 4 you're: your; First: Second; !: ?; informations: information; for: from; Your: Yours

Review

Activity 1 1b; 2c; 3b; 4d

Activity 2 1 desks; 2 notebooks; 3 online learning; 4 public schools; 5 elementary school

Activity 3

Adjective	Comparative	Superlative
bad	worse	the worst
old	older	the oldest
useful	more useful	the most useful
hard-working	more hard-working	the most hard-working
interesting	more interesting	the most interesting

Adverb	Comparative	Superlative
fast	faster	the fastest
late	later	the latest
hard	harder	the hardest
well	better	the best
recently	more recently	the most recently
slowly	more slowly	the most slowly

Activity 4 1 so fun; 2 isn't as fun as; 3 best; 4 better; 5 more useful; 6 is as important as; 7 too hard; 8 important enough

UNIT 5: Vocabulary

Activity 1 1 a family; 2 boy; 3 woman; 4 married; 5 daughter; 6 father; 7 parents; 8 husband

Activity 2 1 single; 2 divorced; 3 parents; 4 children; 5 men; 6 women

Activity 3 man/boy: brother, father, husband, son, uncle; woman/girl: aunt, daughter, mother, sister, either: classmate, cousin, friend, stranger

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

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

Activity 6 1c; 2a; 3b; 4d; 5d; 6c; 7b; 8c; 9b

Activity 7 1 shake; 2 wave, say hello; 3 partner; 4 strangers; 5 teammates; 6 best friend

Activity 8 1 stepfather; 2 brother; 3 stepbrother; 4 stepsister; 5 half-sister; 6 sister-in-law; 7 nephew

Activity 9 1 brother-in-law; 2-3 nieces/nephews; 4-5 mother-in-law/father-in-law; 6 stepmother; 7-8 stepbrothers/stepsisters; 9-10 half-brother/half-sister; 11 ex-wife; 12 stepfather

Pronunciation/Listening

Activity 10 1 /id/; 2 /d/; 3 /id/; 4 /t/; 5 /d/; 6 /t/; 7 /id/; 8 /d/

Activity 11 Yes: 2,4,5,6; No: 1,3

Activity 12 1 celebration; 2 known; 3 accepted; 4 yet; 5 proud; 6 healthy; 7 emotional

Activity 13 1a; 2c; 3b; 4a

Grammar

Activity 14 1 have, had; 2 asked, has; 3 Have, haven't; 4 known, have; 5 studied, had; 6 worked, Have

Activity 15 1 Celia has not / hasn't seen her parents all day.; 2 Yuri and Natasha have not / haven't seen any really good movies.; 3 Our teacher has not / hasn't given us a lot of homework this weekend.; 4 My friends have called. or My friends have already called.

Activity 16 1 have taken; 2 have visited; 3 have been; 4 have seen; 5 have hiked; 6 have gone; 7 have kayaked; 8 have skied; 9 have taken; 10 have never traveled; 11 have not eaten; 12 have not been; 13 have not gone; 14 have always looked

Activity 17 1 Did or Have, ever read; 2 Didn't tell or Haven't, told; 3 Didn't, see or Haven't seen; 4 Did, do; 5 Have, rubbed; 6 Did, hear; Have, heard; 7 Haven't, ever noticed; 8 Didn't, say

Vocabulary Building

Activity 1 1 cultural; 2 traditional; 3 emotional; 4 musical; 5 natural

Reading

Activity 2 tradition; aboriginal; ancestral; desert; grandfather; skills

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

Activity 4 True: 1,6; Not given: 3,5; False: 4

Grammar

Activity 1 1 already; 2 since; 3 for; 4 already; 5 yet, already; 6 yet, yet; 7 for; 8 already

Activity 2 have you ever heard; has studied; has learned; has shared; has taught; has set; has focused

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

Activity 4 1 She has called three times already. / She has already called three times.; 2 Have you studied for the test yet? / Have you studied yet for the test?; 3 I just got home from school.; 4 The students have never been to another country.; 5 We have cousins that we haven't even met!; 6 Jana has studied English since 2017.; 7 Renato has been my best friend for five years. / For five years Renato has been my best friend.

Activity 6 1 I have / I've lived in Bangalore for three years.; 2 I have / I've listened to that song two times already!; 3 She has not / hasn't gone rock climbing since last year.; 4 Alex has been my friend since she / he / I was four years old.; 5 We've just gone to the beach.; 6 Nate has eaten breakfast already.; 7 They have / They've just finished taking the test.; 8 I have not / I haven't talked to my new neighbor yet.

Activity 7 1a; 2b; 3a; 4a; 5a; 6a; 7b; 8a

Activity 8 1b; 2b; 3b; 4a; 5a; 6b; 7a

TED Talk

Activity 1 1 little girl; 2 unusual; 3 screaming; 4 song; 5 was based; 6 sense of humor

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

Activity 3 True: 2,4,5

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

Activity 5 1a; 2b; 3c; 4a; 5c

Speaking

Activity 1 1 are you busy next Saturday; I'm not sure; sure, I'd love to; 2 Are you around on Sunday; It depends; I'll have to ask my parents first; 3 I can't make it, but thank you for inviting me; 4 Are you doing anything on Tuesday night; I don't think so; that sounds great; 5 I need to check my schedule; Thanks for inviting me, but I'm afraid I've got something else on

Activity 2 1 Are you around next Saturday? A; 2 I need to check my schedule. S; 3 Sure, I'd love to. Y; 4? It depends. S; 5 That sounds great! Y; 6 Thanks for inviting me, but I'm afraid I've got something else on. N; 7 I'll go ask my parents. S; 8 Are you doing anything on Tuesday night? A; 9 Sorry, I can't make it. N; 10 Are you around on Sunday? A; 11 I (don't) think so. N; 12 I'm definitely not. N

Writing

Activity 1 1 A.S.A.P.; 2 R.S.V.P.; 3 P.S.

Activity 2 1 date; 2 begin; 3 offer; 4 say; 5 apologize; 6 make it; 7 enjoy

Activity 3 1 Jason; 2 surprise party; 3 Pablo; 4 Sunday the 18th; 5 10pm; 6 tennis club; 7 Pablo's success at the tennis finals; 8 Mike

Activity 4 gives a greeting; says *thank you* for the invitation; apologizes; says *no* to the invitation; explains why he can't go; hopes people enjoy the block party

Review

Activity 1 1 grandmother; 2 stranger; 3 classmate; 4 sister; 5 aunt; 6 uncle; 7 brother; 8 cousin

Activity 2 1 aunt uncle; 2 cousins; 3 brothers sisters; 4 grandmother grandfather; 5 strangers; 6 classmates; 7 teammates; 8 say hello

Activity 3 1 documented; 2 have; 3 studied; 4 have spotted; 5 noticed; 6 made; 7 have

Activity 4 1 I have just ridden my bike for fifteen minutes.; 2 She has already planned the party. / She has planned the party already.; 3 He's just built a new house.; 4 She's already graduated from high school. / She's graduated from high school already.; 5 How long have you lived in Denmark?; 6 How long has she gone to school in London?

Activity 5 1 yet; 2 for; 3 already; 4 just; 5 since; 6 have traveled; 7 has felt

UNIT 6: Vocabulary

Activity 1 1 friendly; 2 nervous; 3 afraid; 4 worried; 5 relaxed; 6 shy

Activity 2 1c; 2k; 3e; 4j; 5h; 6b; 7i; 8f; 9a; 10g; 11d

Activity 3 Positive: accept, accepting, perfect, perfection, succeed, success, successful; Negative: fail; failed; failure; imperfect; imperfection; reject; unsuccessful

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

Activity 5

Noun	Verb	Adjective
failure	accept	imperfect
imperfection	fail	perfect
perfection	reject	successful
success	succeed	unsuccessful

Activity 6 1 be; 2 has; 3 was; 4 have to, is; 5 's / is; 6 is; 7 has

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

Activity 8 1 accept; 2 imperfect; 3 failure; 4 perfect; 5 reject; 6 Successful; 7 imperfections

Activity 9 1 successful; 2 failed; 3 imperfections; 4 successful; 5 perfect; 6 imperfect; 7 unsuccessful; 8 perfect

Activity 10 1 My father's car is in perfect condition.; 2 The group rejected Miguel's idea.; 3 Minato made an unsuccessful attempt at skiing last winter. / Last winter Minato made an unsuccessful attempt at skiing.; 4 Is academic or economic success more important? / Is economic or academic success more important?; 5 They have to accept responsibility for their actions.; 6 Kanna is a perfect example of a hard-working student.

Pronunciation/Listening

Activity 11 Underline *have* to in 1, 3, 4

Activity 12 1a; 2c; 3d

Activity 13 1d; 2a; 3b

Activity 14 1a; 2c; 3b; 4c; 5b; 6a; 7c

Activity 15 1b; 2c; 3a; 4b

Grammar

Activity 16 1c; 2e; 3b; 4a; 5d

Activity 17 1 don't have to; 2 shouldn't; 3 must not; 4 don't have to; 5 don't have to; 6 can't; 7 shouldn't; 8 don't have to

Activity 18 Possible answers: 1 must; 2 can't; 3 have to; 4 don't have to; 5 can; 6 can't; 7 must; 8 should; 9 shouldn't; 10 have to

Activity 19 1 should; 2 can't / must not; 3 don't have to; 4 should; 5 can't / must not; 6 have to / must / should; 7 can; 8 shouldn't

Activity 20 1a,b; 2b; 3a,c; 4a; 5a; 6b,c; 7a; 8b

Vocabulary Building

Activity 1

dis	im	in	un
agree connect honest like	mature perfect proper	active correct direct	finished kind lucky successful

Activity 2 1T; 2F; 3T; 4NG; 5NG; 6T; 7F

Activity 3 1d; 2a; 3d; 4a; 5b; 6d; 7a

Activity 4 1c; 2d; 3a; 4b

Grammar

Activity 1 1 can succeed; 2 can use; 3 can learn; 4 can't pass; 5 improves; 6 tastes; 7 learn; 8 can be

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

Activity 3 1 a painting party is; 2 they laugh about it with a friend; 3 If someone needs a break; 4 they often share a photo of it online; 5 if the painting isn't perfect

Activity 4 1 If you use social media, be careful about what you post.; 2 If they don't want the photo online, you shouldn't post it.; 3 If you post comments, don't write anything inappropriate or unkind.; 4 When you receive a friend request from someone you don't know, don't accept it.; 5 If you want to keep your information private, you can change the settings.; 6 And when you are online too much, take a break for a day or two.

Activity 5 1 If you want to relax.; 2 When you're in a movie theater.; 3 If you like movies.; 4 When you're at a film festival.; 5 If you watch a movie in English.; 6 When you see a movie you like.; 7 When you see a movie you don't like,

Activity 6 1 take; 2 when; 3 can; 4 don't use

Activity 7 1 Go to the Miraflores neighborhood when you go to Lima.; 2 If you want to relax, turn off your phone.; 3 When I take the bus, I always stand.; 4 When my father comes home, he watches the news.; 5 I make coffee for my family when I get up.; 6 If you are hungry, you can make a sandwich.; 7 If you like ice cream, you should try this flavor.; 8 If you talk during a test, you fail the test.

TED Talks

Activity 1 1 but in my heart; 2 But in my mind; 3 however; 4 but I; 5 But I think; 6 but

Activity 2 1 failure; 2 brave, perfect; 3 risk; 4 failed; 5 trial and error; 6 accepted; 7 socialize

Activity 3 ORDER: 2, 5, 4, 1, 3

Activity 4 1 difficult; 2 delete; 3 my code; 4 me; 5 brave; 6 be comfortable with

Activity 5 1 ran; 2 negotiate; 3 supportive network; 4 potential; 5 courageous; 6 struggling

Speaking

Activity 1 1 Why don't you; 2 If; try; 3 I'm not sure, but I think; You might; 4 If; you might want to try; 5 that may work for you; 6 When; you should

Activity 2 1 How; video; Why; tutorials; 2 really; dinner; aren't; try; 3 exactly; not; think; might; 4 useless; can't; not; might; 5 so; so much; I; may; you; 6 What; don't; try

Activity 3 1Y; 2N; 3Y; 4N; 5N; 6Y

Writing

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

Activity 2 True: 2,6,4 False: 1,3,5

Activity 3 1 a problem; 2 good news; 3 advice; 4 No problem; 5 costs nothing; 6 too much; 7 for free; 8 too expensive; 9 don't worry; 10 wonderful

Review

Activity 1 1 I'm shopping for the perfect gift for my girlfriend.; 2 He didn't study and failed the test.; 3 The actor was in two unsuccessful movies. The unsuccessful actor was in two movies.; 4 Today the weather is perfect. / The weather is perfect today.; 5 There is perfection in nature.; 6 The pie he made was a success.; 7 This product claims it will fix skin imperfections.; 8 Don't be afraid to fail.

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

UNIT 7: Vocabulary

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

Activity 2 1 breakfast; 2 milk; bananas; 3 soup; sandwich; lunch; 4 pizza; dinner; 5 fish/rice; rice/fish; 6 cake; sugar

Activity 3 1 sour; 2 vegetable; 3 spice; 4 salty; 5 drink; 6 dessert; 7 meat

Activity 4 1 chili powder; 2 strawberries; 3 French fries; 4 Apples; 5=vegetables; sweet; ice cream; 6 shrimp; 7 chocolate; bitter

Activity 5 1 potatoes; 2 spicy; 3 sweet; 4 flavor; 5 bitter; 6 dessert; 7 fruit; 8 pasta; 9 Shrimp

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

Activity 7 ACROSS: 1 fast food; 5 unhealthy; 7 grilled; 8 boiled; 9 fried; DOWN: 1 frozen; 2 delicious; 3 terrible; 4 chili powder; 6 fresh

Activity 8 1c; 2b; 3a; 4c; 5a; 6b; 7b; 8c; 9a; 10b

Pronunciation

Activity 9 1 waste; 2 rice; 3 Peas; 4 meat; 5 bake; 6 beef; 7 hurry; 8 cook

Listening

Activity 10 1b; 2c; 3a; 4b; 5a; 6c

Activity 11 3

Activity 12 1b; 2a; 3c; 4a; 5c; 6b; 7c

Grammar

Activity 13 1 will not eat / won't eat; 2 will be; 3 will open; 4 'll call / will call; 5 will arrive; 6 will burn; 7 will print; 8 won't have / will not have

Activity 14 1 Will we have a big party for Sarah this year?; 2 Will we invite all of her friends and family? / Will we invite all of her family and friends?; 3 Will our parents help prepare the food?; 4 Will Ana help with the decorations?; 5 Will we send the invitations by email?; 6 Will David bake a cake?

Activity 16 1 will give; 2 will add; 3 will have; 4 isn't going to be; 5 You'll want; 6 is not going to cause; 7 are going to see; 8 will eat

Activity 17 *Possible answers:* 1 is going to prepare; 2 will help; 3 will start; 4 is going to begin; 5 will heat; 6 will stir; 7 will add; 8 is going to cook; 9 will combine; 10 is going to serve

Vocabulary Building

Activity 1 1 disappearance; 2 farmers; 3 development; 4 accomplishment; 5 planners

Activity 2 1d; 2c; 3c; 4d; 5b

Activity 3 1b; 2a; 3e; 4c; 5d

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

Grammar

Activity 1 1 When; you'll; 2 could; if; 3 If; they'll; 4 may; if; 5 could; when; 6 If; will; 7 could; if

Activity 2 1 If; ; 2 if; 3 if; 4 If; ; 5 If; ; 6 if

Activity 3 1 When the apartment is dirty, Lara will clean it.; 2 He will do yoga and meditation when he is upset.; 3 When you learn to swim, you'll go to the pool more often.; 4 You'll love this music when you listen to it!; 5 Khalid won't come with me when I go to the movies on Saturday.; 6 When I go to Canada, I won't visit Toronto.; 7 When you go to the meeting with your teacher, she'll help you with your paper.; 8 When I get hungry on my flight, I'll have a banana and some tea.

Activity 4 1 If; 2 When/If; 3 When/If; 4 When; might; 5 will; 6 When; 7 might; 8 When; 9 If

Activity 5 1 eat; 2 I'll go; 3 could; 4 won't; 5 see; 6 if; 7 get; 8 might want

Activity 6 1 If; I'll / I will; 2 don't / do not; she'll / she will; 3 When / If; wake; 4 When; might / may / could; 5 If; going; call; 6 don't / do not; won't see / will not see; 7 might / may / could; if

Activity 7 1a; 2a; 3b; 4a; 5b; 6a; 7b

Activity 8 Answers will vary.

Ted Talk

Activity 1 1b; 2b; 3c; 4a; 5b

Activity 2 1 sit down and eat; 2 good, fresh; 3 cut down forests; 4 the fields; 5 tell people; 6 one day

Activity 3 1, 3, 5, 6, 7

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

Activity 5 1 global; 2 households; 3 invested; 4 resources; 5 tackle

Speaking

Activity 1 1 Why don't we; 2 How about; 3 It's a kind of; 4 I think we should have; 5 it's a little salty; 6 sweet; 7 kind of sour; 8 It's delicious; 9 it's a really popular; 10 it's really good for; 11 We could cook; 12 why don't we ask our classmates to bring

Activity 2 Answers will vary.

Activity 3 Answers will vary.

Writing

Activity 1 restaurant; dishes; flavors; small; loud; lots of; Prices; recommend

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

Activity 3 1b; 2b; 3b; 4a; 5a; 6b; 7a

Activity 5 Sample answer: This graph shows the number of meals purchased at fast food and sitdown restaurants in the same town over a period of forty years.

In 1987, when the survey began, around 10,000 sitdown meals were being sold in this particular town. Fast food meals were four times more popular. Ten years later, both fast food and sit down restaurants were selling 20,000 more meals, respectively. Interestingly, in the following ten-period, the trend remained the same. Both had increased at the same rate of popularity with 20,000 more meals each.

However, in 2007, while fast food was at its peak with 80,000 meals (30,000 ahead of sitdown), the trend was about to change significantly. In the final ten-year period, we see a sharp decline with fast food dropping to only 30,000 by 2017. Conversely, by 2017, sit down meals had risen to 70,000.

This may be explained by greater awareness of healthy eating during this period.

Review

Activity 1 1 vegetables; 2 coffee; 3 tomatoes; 4 strawberries; 5 chicken; 6 shrimp; 7 pasta; 8 chocolate

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

Activity 3 1 It's going to taste; 2 We'll need; 3 is going to buy; 4 It's going to take; 5 We'll mix; 6 We'll put; 7 That's going to take; 8 we'll divide; 9 we'll roll; 10 will cook

Activity 4 1 They will take the exam tomorrow. / Tomorrow they will take the exam.; 2 When she goes to the library, she won't return her books.; 3 If I don't drive to school tomorrow, I will take the bus.; 4 They're going to play music together tonight. / Tonight they're going to play music together.; 5 If he doesn't follow the directions, his cake might taste bad.; 6 Marla won't take a math class next semester. / Next semester Marla won't take a math class.; 7 We may need two extra chairs if Anderson and Lea come to the meeting. / We may need two extra chairs if Lea and Anderson come to the meeting.

Activity 5 1 you'll; 2 I; 3 won't; 4 see; 5 might; 6 learn; 7 may buy

Unit 8: Vocabulary

Activity 1 1 department store; 2 shop online; 3 shopping mall; 4 price tag; 5 shoppers; 6 save money

Activity 2 1 market; 2 customer; 3 expensive; 4 cheap; 5 price; 6 shopping mall; 7 department store; 8 spend money

Activity 3 1 spend; 2 price; save; 3 expensive; 4 customer; 5 online; 6 department; 7 mall; 8 sale

Activity 4 1 manufacture; 2 material; 3 option; 4 advertise; 5 recycle; 6 throw away; 7 design

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

Activity 6 1 throw away; 2 sell; 3 growing; 4 pick; 5 designs; 6 options; 7 material; 8 recycle

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

Activity 8 1 grown; 2 pick; 3 option; 4 design; 5 manufacture; 6 sell; 7 recycle; 8 throwing; 9 advertise; 10 material

Activity 9 1 displays; 2 Antique; 3 delivered; 4 trade; 5 billboards; 6 afford

Pronunciation/Listening

Activity 10 1 fish; 2 plastic; 3 skate; 4 recycling; 5 surf; 6 fishing; 7 self; 8 electric

Activity 11 1b; 2c; 3d; 4b; 5b; 6d; 7a; 8d

Activity 12 1c; 2a; 3b; 4b; 5c; 6a; 7b

Grammar

Activity 13 SECOND CONDITIONAL: 2,3,6,7

Activity 14 1d; 2c; 3e; 4h; 5g; 6a; 7b; 8f

Activity 15 1 could buy; saved; would save; 2 taught; could make; 3 did not manufacture; would increase; 4 would be; bought; 5 would save; shopped; 6 had; would probably spend; 7 carried; would find; 8 would eat; served

Activity 16 1 If shoppers didn't have so much choice, it wouldn't be overwhelming.; 2 If we didn't order shoes and sweaters online, they wouldn't need to be shipped to our homes.; 3 If people didn't feel better after buying something new, they wouldn't buy lots of unnecessary things.; 4 If personal shoppers were cheap, many people could (or could be able to) hire them.; 5 If stores didn't aim to sell what they think people want, they wouldn't make much money.; 6 If designers weren't so creative, they wouldn't / would not be able to come up with such amazing things.

Vocabulary Building

Activity 1 1 TV shows; 2 video games; 3 billboards; 4 shopping mall; 5 website; 6 Air pollution; 7 supermarket; 8 sea life

Reading

Activity 2 1 teenager; 2 advertiser; 3 video game; 4 aware; 5 TV show; 6 website; 7 product; 8 awkward

Activity 3 Correct (C): 2,3; Incorrect (I): 1,4,5,6

Activity 4 1b; 2a; 3a; 4d; 5b; 6b; 7c

Grammar

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

Activity 2 1 who / that; 2 that / which; 3 that / which; 4 that / which; 5 who / that; 6 who / that; 7 that / which

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

Activity 4 1 The chair that we bought on sale is so ugly. / The chair which we bought on sale is so ugly.; 2 He's the teacher who gave me advice about my career. / He's the teacher that gave me advice about my career.; 3 Being a chemist is the job that I think I would like the most. / Being a chemist is the job which I think I would like the most.; 4 Beans are a food that has a lot of nutrition. / Beans are a food which has a lot of nutrition.; 5 My father is making a potato recipe that he found on the internet. / My father is making a potato recipe which he found on the internet.; 6 The book is about a man who sailed around the world on a small boat. / The book is about a man that sailed around the world on a small boat.

Activity 5 CORRECT: 4,7; 1 food that has / food which has; 2 restaurant that has; 3 People who go / People that go; 4 job which pays / job that pays; 5 woman who wanted / woman that wanted

Activity 6 1 She has a brother who goes to school in Bangkok.; 2 Everyone laughed with the woman who told the funny joke. / Everyone laughed with the funny woman who told the joke.; 3 The soup that she made for dinner was delicious.; 4 I see the girl that is our new neighbor.; 5 An omnivore is an animal that will eat any type of food. / An animal that will eat any type of food is an omnivore.; 6 They cleaned up the big tree that fell down during the storm. / They cleaned up the tree that fell down during the big storm.; 7 Soda is a drink which is not healthy. / A drink which is not healthy is soda.; 8 She has an uncle who is a nurse.

Activity 7 1 which / that; 2 who / that; 3 that / which; 4 who / that; 5 that / who; 6 which / that; 7 that / which

TED Talk

Activity 1 1 International; supporters 2 Stop; free; reusable; next message; 3 check; this sticker; not have

Activity 2 True: 1,4,6; False: 2,3,5

Activity 3 1 help reduce; 2 did well; 3 nothing; 4 give a talk; 5 teachers; 6 sunrise

Activity 4 1,3,6,7

Activity 5 1b; 2c; 3d; 4e; 5a

Speaking

Activity 1 1 Science has proven that; L; 2 My heart tells me that; E; 3 If we; then; L; 4 is the right thing to do.; M; 5 How would you feel if; E; 6 It's wrong to; M; 7 Think of; E; 8 Research shows that; L

Activity 2 1 c; my heart tells me that; 2 d; research shows that; 3 Think of; a; 4 It's wrong to; b

Writing

Activity 1 i; g; f; h; b; c; e; d; a

Activity 2 ORDER: 7, 5, 1, 6, 3, 2, 4

Review

Activity 1 1b; 2a; 3d; 4e; 5c

Activity 2 1 advertise; 2 manufactured; 3 recycle; 4 produces; 5 designed; 6 grew

Activity 3 1 they wouldn't buy phones so often; 2 If smartphone makers didn't feel so much pressure to make them better; 3 smartphones wouldn't become outdated; 4 if the designers didn't test a prototype; 5 We wouldn't be able to buy new smartphones; 6 If the software weren't loaded onto the phone

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

UNIT 9: Vocabulary

Activity 1 1h; 2l; 3c; 4k; 5j; 6e; 7a; 8i; 9b; 10g; 11d; 12f

Activity 2 1 artists; 2 waiter; 3 receptionist; 4 guide; 5 farmers; 6 businesspeople; 7 cooks

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

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

Activity 5 1 lawyer; 2 doctor; 3 chief executive / manager / boss; 4 salesperson; 5 chef / cook; 6 manager / boss; 7 construction worker; 8 cleaner

Activity 6 1d; 2c; 3a; 4b; 5d; 6b; 7c; 8a

Pronunciation/Listening

Activity 7 Rising: 1,4,6; Falling: 2,3,5,7,8

Activity 8 1c; 2a; 3b; 4c; 5b; 6a

Activity 9 1c; 2b; 3a; 4c; 5a; 6b; 7a

Activity 10 1b; 2b; 3b; 4c; 5d; 6b

Grammar

Activity 11 1 PP; 2 S; 3 P; 4 PP; 5 S; 6 P; 7 PP; 8 S

Activity 12 1. 2, 1; 2. 2, 1; 3. 2, 1; 4. 1, 2; 5. 2, 1; 6. 1, 2; 7. 2, 1; 8. 2, 1

Activity 13 1 had helped; 2 had learned; 3 had cleaned off; had served; 4 had been; had prepared 5 had planned; had ordered

Activity 14 1 texted; received; 2 given; went; 3 you ate; had finished; 4 had prepared; worked; 5 we cooked; bought; 6 created; seen; 7 met; introduced

Vocabulary Building

Activity 1 1b; 2a; 3e; 4c; 5d

Reading

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

Activity 3 1d; 2e; 3b; 4c; 5a

Activity 4 1b; 2c; 3b; 4a

Activity 5 Answers will vary.

Grammar

Activity 1 1 was; 2 asked me; 3 I'd traveled; 4 said; 5 told me; 6 he'd been; 7 said; 8 asked me

Activity 2 1a; 2b; 3a; 4b; 5b; 6a; 7a; 8a

Activity 3 1 would; 2 told me that; was traveling; 3 She; had visited; 4 the next day; 5 asked me; was writing; 6 told Mei to; their; 7 she'd gone; 8 had gone

Activity 4 1 He told them they couldn't eat the salad.; 2 He said he was going to buy some eggs.; 3 She said that she could tell our teacher I'd be late for class.; 4 He told me he's planning to travel to Asia.; 5 They told me they worked on that project.; 6 She said she watched the news the previous night.; 7 They said they couldn't eat dinner with their parents.; 8 He asked if I would help him.

Activity 5

Direct speech	Reported speech
simple present	simple past
present progressive	past progressive
simple past	simple past / past perfect
present perfect	past perfect
will / won't	would / wouldn't

Activity 6 Correct: 2,3,4; Incorrect: 1 told me he;

Activity 7 1 The reporter said it was 10pm on a cool Saturday in Los Angeles.; 2 The reporter said the truck would be open for another several hours.; 3 The reporter said Kogi BBQ had been popular since 2008.; 4 The reporter said two friends had an idea to serve Korean barbecue together with Mexican tacos.

Activity 8 1 gave; lawyer; 2 was trained; doctor; 3 was going to help; high school teacher; 4 told us; software engineers; 5 couldn't; dentist; 6 designed; electronics engineer; 7 could; accountant; 8 prepared and cooked; chefs

Activity 9 1 Jian said he couldn't print his paper from that computer.; 2 She said she'd lived in Copenhagen until she was in high school.; 3 She said the previous day she walked from their (or our) school to the library. or She said she walked from their (or our) school to the library the previous day.; 4 My parents said they turned the lights on.; 5 He said he couldn't take the history exam that day.; 6 My sister said she was looking for extra math exercises online.

TED Talks

Activity 1 the; the; of; the; and; the; But; the; the; the

Activity 2 ORDER: 3, 4, 1, 5, 6, 2

Activity 3 TRUE: 1, 2, 5, 6; FALSE: 3, 4

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

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

Speaking

Activity 1 1 How much do nurses earn? 2 What does an image consultant do? 3 I've always been interested in architecture. 4 Where do professional gamers work? 5 Are teachers paid well? 6 One of my favorite

subjects is history / History is one of my favorite subjects. 7 What skills do sales people need?

Activity 2 RISES: 1, 2, 7, 8; FALLS: 3, 4, 5, 6

Activity 3 1e; 2a; 3b; 4d; 5c;

Activity 4 1 I love singing. 2 I like social media. 3 What does an online reputation manager do?; 4 So, where do online reputation managers work?; 5 So, what skills do these managers need?

Writing

Activity 1 1 Ms. Dixon; 2 Alvaro Costa; 3 a travel writer; 4 yes; 5 no; 6 formal

Activity 2 1a; 2b; 3a; 4b; 5a; 6b

Activity 3 Answers will vary.

Review

Activity 1 1 store manager; 2 paramedics; 3 cleaners; 4 dentist; 5 Firefighters; 6 accountant

Activity 2 1 electronics engineer; 2 chief executive; 3 police officer; 4 factory workers; 5 doctors; nurses; 6 firefighters

Activity 3 1 had graduated; 2 had completed; 3 had worked; 4 had earned or had completed; 5 had been; 6 had worked

Activity 4 1 had enjoyed / 'd enjoyed; 2 grew; sold; 3 'd found / had found; 4 ate; 5 wanted; 6 'd decided; had decided

Activity 5 1a; 2b; 3a; 4b

UNIT 10: Vocabulary

Activity 1 1 machine; 2 tablet; 3 camera; 4 video games; 5 printer; 6 texts; 7 program; software

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

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

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

Activity 5 1 install; 2 energy; 3 explore; discover; 4 green technology; 5 produces; 6 engineered; 7 partner with

Activity 6 1 invention; design; 2 spacecraft; explore; discovered 3 green technology; energy; producing; electric; partnering with; engineer; install

Pronunciation

Activity 7 1 is stored; 2 were used; 3 was developed; 4 was made; 5 is found; 6 are invented; 7 was driven; 8 was launched

Listening

Activity 8 1d; 2f; 3c; 4a; 5e; 6b

Activity 9 1c; 2b; 3a; 4e; 5d

Activity 10 3

Activity 11 1b; 2d; 3b; 4c; 5a; 6d

Activity 12 1 use; 2 are developed; 3 create; 4 are; 5 was reported; 6 use

Activity 13 1 were published; 2 were read; 3 were purchased; 4 are read; 5 are bought; 6 were bought; 7 are priced; 8 are created

Activity 14 Possible answers 1 A was; sent; B was sent; 2 A is earned; 3 A are; received; B are received; 4 A are not responded to; B are not responded; 5 A are linked; B are caused

Activity 15 1 62% of 16 to 24-year-olds in the UK prefer print books.; 2 In the past, libraries chained books to the shelves in order to stop them from being stolen.; 3 Bill Gates bought the most expensive book ever purchased, Leonardo Da Vinci's *Codex Leicester*, for \$30.8 million. / Bill Gates bought Leonardo Da Vinci's *Codex Leicester*, the most expensive book ever purchased, for \$30.8 million.; 4 Print books are preferred over digital books by 92% of U.S. college students.; 5 More books are read by people in Iceland

than in any other country, per capita. / Per capita, more books are read by people in Iceland than in any other country.; 6 People buy nearly half of all magazines on Friday, Saturday, and Sunday.; 7 The first electronic book was patented in 1949, because a Spanish teacher wanted to reduce the number of books her students had to carry. / In 1949, the first electronic book was patented by a Spanish teacher because she wanted to reduce the number of books her students had to carry. / The first electronic book was patented in 1949 by a Spanish teacher because she wanted to reduce the number of books her students had to carry. / The first electronic book was patented by a Spanish teacher in 1949 because she wanted to reduce the number of books her students had to carry.

Vocabulary Building

Activity 1 1 development; 2 engineering; 3 production; 4 achievement; 5 developers

Reading

Activity 2 NOT MENTIONED: 2, 4

Activity 3 a 1; b 3, 4; c 4; d 2; e 2

Activity 4 1 were developed; 2 were designed; 3 be performed; 4 be pollinated

Activity 5 1 wing; 2 RoboBee; 3 per second; 4 honey bee

Grammar

Activity 1 1 by; 2 were; 3 created / invented; 4 created by; 5 was; 6 invented / created

Activity 2 1 be seen; 2 are thought; 3 found; 4 is used; 5 spent; 6 was planned and built

Activity 3 1 was written; 2 was used; 3 was climbed; 4 was worn; 5 was made; 6 was prepared; 7 were fed

Activity 4 1 was seen by; 2 was found by; 3 were sent by; 4 's owned by / is owned by; 5 be paid by; 6 be made by; 7 were called by

Activity 5 UNNECESSARY AGENTS: 3 by people; 5 by scientists; 6 by the company that made it

Activity 6 1 The president is elected by the people. 2 Some of the money was spent by the actor.; 3 The lost key was found by my brother.; 4 The / A problem was solved by a team of students.; 5 Emergency services were contacted by a woman.; 6 The children are given shirts to wear at the competition.; 7 The / A project is given to the best candidate. 8 The messages are sent to students when school is canceled.

Activity 7 1 Because of work done by engineers, in 2015 more than 91% of the world had better sources of water to drink.; 2 The power of

the sun is being used by energy companies to bring electricity to people in sub-Saharan Africa.; 3 Solar panels that turn to face the sun for as long as possible each day were developed by Eden Full, a student at Princeton University.; 4 Text to Change is an innovative project used by young people in Africa to share their thoughts about politics and advice for the future.

TED Talks

Activity 1 1 going to; 2 going to; going to; 3 want to; 4 going to; 5 going to

Activity 2 TRUE: 1, 2, 5; FALSE: 3, 4, 6

Activity 3 1 graduate; 2 Backyard Brains; 3 Tim; 4 squeeze; 5 can

Activity 4 1b; 2a; 3c; 4b; 5c

Activity 5 1a; 2c; 3b; 4b; 5a

Speaking

Activity 1 1 One good thing about studying online; P; 2 One bad thing about studying online; C; 3 Studying online is good; P; 4 On the one hand; B; 5 but on the other hand; B; 6 Studying online can be a problem; C

Activity 2 1d; 2a; 3b; 4c

Writing

Activity 1 While I understand that some people are noisy, I think most people are not. 2 I can see that it's annoying, but I think we can find a solution. 3 Can I suggest that we try a different set of rules? 4 It might be possible to do this another way.

Activity 2 1 the new "no laptops" rule in the library; 2 students to read the books that are in our school library; 3 some students only check social media; 4 "serious study"; 5 No checking social media in the library!; 6 to use their laptops to research and write papers

Activity 3 1 writing; 2 can see; 3 but I think; 4 While; 5 I don't think; 6 suggest; 7 would stop; 8 would allow; 9 considering

Review

Activity 1 1 equipment; 2 developments; 3 progress; 4 invention; 5 research; 6 process

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

Activity 3 1 is predicted; 2 are spent; 3 are used; 4 are shared; 5 are preferred; 6 is expected

Activity 4 1 was seen; 2 gave; 3 spent; 4 saw