

ANSWER KEY

UNIT 1

1 BEFORE YOU WATCH

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

2 WHILE YOU WATCH

a 2, 3, 5

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

c Possible answers:

- 1 show his work and the real African fabrics at Paris Fashion Week.
- 2 encourage creativity and innovation with unique, handmade clothes.
- 3 brought back stylish new clothes from her trips abroad.
- 4 brought him to Paris to learn about fashion.
- 5 comes from Ghana.
- 6 they aren't really African – they're Dutch imports.
- 7 it shows the real work of African fabric and where it comes from to the Paris fashion world.
- 8 is a word from Ayissi's native language that means "wealth."

3 AFTER YOU WATCH

Answers will vary.

UNIT 2

1 BEFORE YOU WATCH

a Possible answers:

- They're caused by earthquakes from volcanic eruptions, especially if they happen underwater. This sends a tidal wave across the ocean.
- On any coast, especially on the coast of a large ocean. They're more common in the Pacific Ocean and Indian Ocean because the coasts are earthquake zones.
- A huge wave (several meters high) floods the coast and washes inland.
- They destroy villages, towns, buildings, boats, cars. They cause floods, and people drown.
- People can learn the warning signs of tsunamis and build their homes farther away from the ocean.

2 WHILE YOU WATCH

a 1 No one was killed. 2 ✓ 3 ✓ 4 ✓ (They moved inland, but some people returned to the village.)

5 They continued fishing, but their lifestyle may change.

2 Answers will vary.

b Possible answers:

- 1 way of life: nomadic; they find a place with good fishing and make it their home
knowledge: experts on the sea; knowledge is passed down from their ancestors
- 2 (1) a strong wind blows, (2) the water recedes, (3) birds and animals behave in a different way
- 3 their homes were destroyed; they moved inland to live in new houses

4 they have more comfortable houses; they still have access to the sea; they can get to the market to sell their fish

5 their traditional lifestyle is changing; fewer people live in the village; the younger generations may be moving on (leaving)

d 1 devastation 2 recognized 3 at a price for 4 determined
5 spiritual 6 The older generations

3 AFTER YOU WATCH

Answers will vary.

UNIT 3

1 BEFORE YOU WATCH

Answers will vary.

2 WHILE YOU WATCH

a 1 Possible answers:

- 1 Special skills: using all parts of the body to do tricks with the ball
- 2 Learning: You can learn online. Qhouirunnisa' learned by watching YouTube videos; she didn't have a coach.
- 3 Training: four or five days a week, practicing up to three hours in each training session
- 4 Easy or difficult: It's a challenging sport that requires hard work.

b Possible answers:

- 1 Her parents wouldn't let her play regular soccer with her brother and the boys. She wanted to show them that she, and girls in general, can play any sport.
- 2 She watched tutorials on YouTube and tried things out. The first thing she learned to do was juggle, but it took her a while to develop this skill.
- 3 She went to Munich, Germany, to represent Malaysia in freestyle soccer. The German Bundesliga thought she would be a good way of promoting their soccer league in Asian countries.
- 4 She thinks girls can do anything in life, and wearing a hijab doesn't stop her. She wants to inspire other girls and help them achieve their goals.

c 1 makes 2 prove 3 turned 4 takes 5 gained 6 got
7 achieve

3 AFTER YOU WATCH

Answers will vary.

UNIT 4

1 BEFORE YOU WATCH

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

2 WHILE YOU WATCH

a 1 (The video mentions 2 and 3, but it's not the main focus.)

b 1 b 2 a 3 c (Ryan is just finishing one.) 4 b
5 c (George has one son.) 6 b

c Possible answers:

- 1 They stay in hostels. (They move from place to place.)
- 2 He had a heart attack.

ANSWER KEY

- 3 People who don't finish school and get an education usually take low-paid work, which can cause financial problems and lead to homelessness.
- 4 It's a charity that helps homeless people and also runs educational programs.
- 5 It offers a chance to get a general education and to graduate with a degree.
- 6 General Educational Development (a degree where students take an exam on a range of different subjects that is equivalent to earning a high school diploma in the U.S.)
- 7 You must be homeless.
- 8 They can apply for a job or go to college.

3 AFTER YOU WATCH

Answers will vary.

UNIT 5

1 BEFORE YOU WATCH

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

2 WHILE YOU WATCH

- a 1 Possible answers:
- 1 You can look at the scenery, relax, use the library, talk to scientific experts and attend lectures. You can also eat at one of three restaurants and enjoy the sauna or hot tub.
- 2 You can walk in the snow, watch and swim with penguins, kayak alongside whales, go camping, and take photos.
- 3 Passengers must clean their boots and clothes before they go ashore. They can't take food with them or get too close to the animals. They have to protect the environment.
- 4 It costs around \$14,000 for an 18-day trip from Chile. It costs more if you want a luxury cabin.
- b 1 T
- 2 F There are about 15 different companies offering cruises to Antarctica.
- 3 T (It is a hybrid-powered ship.)
- 4 T (topics include wildlife, oceanography, and photography)
- 5 F Only luxury cabins have a gas fire and private terrace.
- 6 T ("At one time, Antarctica was inaccessible to all but the bravest of adventurers, but cruise ships now bring around 80,000 tourists here a year.")
- c 1 announcement 2 accessible 3 powered 4 inhospitable 5 luxurious 6 uninhabited

3 AFTER YOU WATCH

Answers will vary.

UNIT 6

1 BEFORE YOU WATCH

c 1 gondolier 2 gondola 3 prow 4 row 5 oar, motor

2 WHILE YOU WATCH

- a 2 c
- b 1 T 2 T 3 F (They're a nonprofit organization, so they just cover their costs.) 4 T 5 F (They learn to row a different kind of boat that is more stable and easier to maneuver.) 6 T 7 F (It's difficult to do.)
- c 1 slipping, crumbling 2 teemed 3 adapted 4 aquatic 5 stable, maneuver 6 replica, sourced 7 challenging

3 AFTER YOU WATCH

Answers will vary.

UNIT 7

1 BEFORE YOU WATCH

- a 1 c 2 a 3 b 4 c
- c 1 volcanic ash 2 mosaic 3 scroll
- d 1 d 2 a 3 b 4 c

2 WHILE YOU WATCH

- a 1 Herculaneum 2 understand history 3 More
- b 1 79 AD 2 was built above Herculaneum 3 1709 4 1938 5 grand houses 6 innovative treatment methods and materials 7 run away 8 scrolls 9 ancient town
- c 1 been 2 being 3 were 4 be 5 were 6 been 7 are

3 AFTER YOU WATCH

Answers will vary.

UNIT 8

1 BEFORE YOU WATCH

- a 1 c
- 2 Possible answers:
- For:* Poor people, unemployed people, students, social workers, people who want to see a more equal society
- Against:* successful people with a lot of money, businesspeople, people who believe the government shouldn't interfere in people's lives
- b Possible answers:
- 1 testing something on a few people to find out how well it works
- 2 when you first hear about something and don't think too deeply about it
- 3 to think something will happen
- 4 to get all costs paid for
- 5 work that is unpaid
- 6 spending saved money with the hope of gaining more in return
- 7 increases the chances something will happen
- 8 over a long period of time

2 WHILE YOU WATCH

- a 1 for everyone
- 2 deal with unemployment problems
- 3 in different parts of the world

ANSWER KEY

b Possible answers:

Name	Where do they live?	How much money do they get each month?	Why is it useful to them?
Miko	Berlin, Germany	€1,000 a month	can have savings for his future (not mentioned in the video)
Junho Javalen	a small town in west Finland	€560 a month	doesn't have to do unskilled work to earn money; has time to carve drums to sell online
Sini Martinen	Finland	€560 a month	can look after her elderly father; can take a week off to do volunteer work
Monica	a village in Kenya	\$22 a month	helped her start a business raising chickens; can invest savings and grow it

c Possible answers:

- 1 They're giving hundreds of people €1,000 a month each as an experiment to show that UBI can work.
- 2 Technology can lead to unemployment because many jobs can be done by machines or robots.
- 3 It would make people lazy.
- 4 A lot of factories have closed.
- 5 The aim is to give people choice, to empower them.
- 6 It improves mental and economic well-being; it makes people more likely to get a job.

d 1 allowance 2 status 3 mass 4 inventive 5 flexibility
6 resources

3 AFTER YOU WATCH

Answers will vary.

UNIT 9

1 BEFORE YOU WATCH

e 1 e 2 c 3 b 4 a 5 d

2 WHILE YOU WATCH

a Possible answer:

People are cleaning beaches and finding solutions for sargassum, a kind of brown seaweed found in Mexico that causes problems for boats, wildlife, tourists, and local people. They are using it to make different products, including bricks, notebooks, and shoes.

b Possible answers:

Negative effects of sargassum:

- 1 changes the water and sand to the color brown
- 2 smells like rotten eggs, disgusting
- 3 fishing boats can't start engines
- 4 wildlife struggles and dies

Responses to the problem:

Omar Vasquez Sanchez

5 solution: bricks

6 results: cleans the beaches, creates jobs, builds new homes using sargassum bricks

7 approximate cost to build: \$3,700

Victoria Curiel Morfil

8 solution: recycled paper notebooks, pots, bricks

9 future goals: worldwide sales and having a factory

10 weekly use of sargassum: 200 kilos

Jorge Castro Ramos

11 solution: shoes

12 amount of sargassum used: 100 grams in each shoe

13 results: shoes that last two years and can be returned for recycling
Government

14 cost of tourism at risk: \$23 billion per year

15 science and technology council: funding research into sustainable business opportunities

c 1 coming 2 are scrambling 3 starting 4 to worry, to get
5 to build 6 to find

3 AFTER YOU WATCH

Answers will vary.

UNIT 10

1 BEFORE YOU WATCH

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

2 WHILE YOU WATCH

a 3

b 1 *Amy Johnson*

- First woman to fly solo to Australia in 1930.
- First female aeronautical engineer in Britain.
- In the interview, she is about to fly to the Cape (South Africa).
- She hopes to get there faster than her husband did.

2 *Amanda Harrison*

- Inspired by Amy Johnson.
- Recently battled cancer.
- In the interview, she is about to fly to Australia in 37 stages.
- Says she is "an ordinary person doing an extraordinary thing."

3 *Ellie Carter*

- Britain's youngest female solo flyer.
- Wants to become a test pilot or a stunt pilot.
- People told her she can't be a pilot because she wears makeup.

c 1 5 2 4 3 15 4 16 5 10

3 AFTER YOU WATCH

Answers will vary.