

Unit 1 Robot Helpers

A.

1. overcome
2. guided
3. challenges
4. variety
5. especially

B.

1. Robots provide fun interactions.
2. They can also teach valuable lessons.
3. Some people need to overcome physical challenges.
4. Robots are able to guide a person's movement.
5. They can help people practice important body motions.

C.

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

Unit 2 Confidence Through Volunteering

A.

1. extra
2. crisis
3. organized
4. wonderful
5. library

B.

1. Do you have extra time in your day?
2. You will feel great about helping others.
3. Teens who help strangers feel more confident.
4. That means they feel better about themselves.
5. Think about ways you can give your time to others.

C.

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

Unit 3 A National Hero

A.

1. grows up
2. so far
3. knees
4. national
5. let

B.

1. Terry went to a doctor and got terrible news.
2. The doctors had to cut off Terry's right leg.
3. While in the hospital, Terry met other young cancer patients.
4. He decided to raise money for cancer research.
5. People around the world do the Terry Fox Run once a year.

C.

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

Unit 4 The Boy Who Grew His Hair

A.

1. generous
2. haircut
3. donated
4. optimistic
5. rare

B.

1. Vinny found out some kids get cancer.
2. They lose their hair because of their medicine.
3. Vinny decided to donate his hair.
4. He grew his hair below his shoulders.
5. After two years, he cut his hair.

C.

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

Unit 5 How to Be a Writer

A.

1. publish
2. original
3. daily
4. explore
5. opportunity

B.

1. Before the internet, it was harder for young writers to publish their work.
2. Today, all they need is a blog.
3. Blogs are a good way for writers to share their ideas.
4. Writers can also improve their skills and build a career.
5. Blogs provide freedom for writers.

C.

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

Unit 6 The Time Machine

A.

1. underground
2. insisted
3. adventure
4. quite
5. peaceful

B.

1. *The Time Machine* is a famous science fiction book.
2. It is about a creative man who builds a time machine.
3. He travels 800,000 years into the future.
4. The future Earth is very different.
5. He meets a peaceful people called the Eloi.

C.

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

Unit 7 The Two Faces of Dr. Jekyll

A.

1. personality
2. suddenly
3. hard-working
4. laboratory
5. obviously

B.

1. One night in 1884, Robert Louis Stevenson had a bad dream.
2. It was about a good man who suddenly became evil.
3. Stevenson couldn't forget his dream.
4. So he decided to write it down into a story.
5. Now it is a very famous short novel.

C.

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

Unit 8 The Real Robin Hood?

A.

1. real
2. difference
3. hide
4. robbers
5. fight

B.

1. Some people think Robin Hood was a real person.
2. Many things that Robert Hood did match the stories about Robin Hood.
3. In contrast, not everything about Robert Hood's life matches the stories.
4. One interesting difference is Maid Marian.
5. Robin Hood loved a woman named Maid Marian.

C.

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

Unit 9 Living Longer

A.

1. worldwide
2. maximum
3. average
4. close
5. often

B.

1. Humans have a natural drive to survive.
2. They want to live for as long as possible.
3. This is why scientists study health and aging.
4. They want to know how people can live healthier, longer lives.
5. Average lifespan means how long the average person will live.

C.

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

Unit 10 People with Super Taste

A.

1. sensitive
2. square
3. tongue
4. flavor
5. grapefruit

B.

1. Taste buds tell us the taste of food.
2. Some people have a lot of taste buds.
3. Other people do not have very many taste buds.
4. The best way to find out is to count your taste buds.
5. You can count how many you have in one square centimeter.

C.

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

Unit 11 Children's Heights

A.

1. last
2. regular
3. birth
4. contrast
5. growth

B.

1. Children start growing faster again in middle school.
2. Most girls start this growth period before boys.
3. It starts between the ages of 8 and 13 in girls.
4. Most girls add 18 centimeters to their height.
5. On average, this stage of life lasts two years.

C.

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

Unit 12 Your Powerful Lungs

A.

1. powerful
2. responsible for
3. equal
4. upper
5. whistled

B.

1. The lungs are important body organs.
2. Your lungs are in your upper chest.
3. They are not equal in size.
4. The left lung is a little smaller than the right lung.
5. The left lung is smaller to make room for the heart.

C.

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

Unit 13 Big Data and Math

A.

1. helpful
2. includes
3. gather
4. expert
5. education

B.

1. Collecting big data is a big business today.
2. Big data is useful to all kinds of businesses.
3. When you play a video game online, data is collected.
4. This data tells how long you played.
5. They use this data to make their games better.

C.

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

Unit 14 The Origin of Measurement

A.

1. confusion
2. equator
3. unit
4. thumb
5. results

B.

1. Americans use the Imperial system of measurement.
2. They measure distance in miles and feet.
3. A foot was originally the length of a man's foot.
4. A mile was equal to 1,000 steps.
5. This old system causes a lot of confusion.

C.

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

Unit 15 Balance in Nature

A.

1. pattern
2. store
3. feather
4. waste
5. fit

B.

1. Honeycombs have wallpaper symmetry.
2. The shapes in the pattern are repeated over a surface.
3. Bees use wax to form the pattern of a honeycomb.
4. They make shapes that have six equal sides.
5. They fit together perfectly so that no space is wasted.

C.

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

Unit 16 Probability

A.

1. express
2. lottery
3. dropped
4. certain
5. lightning

B.

1. A good example of probability is the roll of a die.
2. Imagine you want to roll a 3.
3. That is one possible outcome.
4. But there are six total possible outcomes.
5. Therefore, there is a one-in-six chance of rolling a 3.

C.

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