Unit 1 Technology Can Help

A.
1. the internet
2. dogs
3. inspire people to volunteer
4. donations
5. technology

B.
1. You could click on the shelter's website to see different ways to help.
2. You can post stories and photos about the dogs.
3. They might inspire people to volunteer at their local shelter.
4. Others might send donations to help animals.
5. Someone might read about one of the dogs you posted about.

C.
1. volunteer
2. website
3. local
4. adopt
5. spread

Unit 2 Junior Red Cross

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

B.
1. A fire or bad weather may destroy a house.
2. Sometimes poor people need clothes.
3. The kids also visit sick people.
4. They help people in poor countries, too.
5. The Junior Red Cross is a great way for kids to help others.

C.
1. destroy
2. raise
3. boxes
4. visit
5. countries

Unit 3 Make the World Beautiful

A.
1. Earth Day
2. the teacher
3. garbage
4. dig holes
5. wonderful

B.
1. On Earth Day, the students in Jason's class learn about saving the planet.
2. Some parts of the park have tall grass and weeds.
3. The students collect the garbage and put it in garbage cans.
4. After that, they mow the grass and remove the weeds.
5. Jason's class has really improved the park for Earth Day.

C.
1. F
2. F
3. T
4. F
5. T

Unit 4 Lickity Split

A.
1. candy
2. unique
3. fifteen
4. poor
5. a volunteer

B.
1. Likity Split makes chocolate lollipops.
2. Andrew and Hubert started the company with some friends.
3. The volunteer helped the boys come up with a way to make money.
4. Ten years later, more than thirty young people work at Likity Split.
5. Their first taste of success will not be their last.

C.
1. c
2. a
3. d
4. e
5. b

Unit 5 Computers Could Be Your Doctor

A.
1. computers
2. medical
3. mistakes
4. analyze
5. alone

B.
1. The next time you are sick, your doctor may not be human.
2. Some of them can even tell what to do to make the person better.
3. Human doctors study in medical school, and so do computers.
4. But unlike doctors, computers find reasons for diseases using only facts.
5. For example, computers take pictures of healthy bodies.

C.
a. causes of diseases
b. doctors
c. facts
d. sick bodies
e. medical

Unit 6 The Best for Your Eyes

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

B.
1. Don’t use the computer so much.
2. Your family is worried about your eyes.
3. Just take a couple of deep breaths and rest your eyes.
4. Every twenty minutes, look at something twenty feet away.
5. For the best results, go outside every day.

C.
1. F
2. T
3. T
4. F
5. T

Unit 7 Sunny Days?

A.
1. later
2. sadder
3. white
4. bad
5. eye

B.
1. Less light each day may make people feel sadder than usual.
2. One way to help people like this is to use a sun lamp.
3. This is a bright white light that people use in the morning.
4. People who use sun lamps need to choose them carefully though.
5. Some lamps are built to give off special light.

C.
1. winter
2. less light
3. a sun lamp
4. thirty minutes
5. medicine

Unit 8 Health Signs in Your Nails

A.
1. fingernails
2. color
3. infection
4. joint
5. cancer

B.
1. White nails could mean a liver problem.
2. People with lung or heart problems may have blue fingernails.
3. Cracked, dry nails could mean something going on with a body part.
4. Dark lines you can see under nails can be serious.
5. Your body may be using your fingernails to tell you something.

C.
1. b
2. d
3. a
4. e
5. c

Unit 9 Be a Virtual Reality Character

A.
1. 2
2. 1
3. 3
4. 2
5. 4

B.
1. Virtual reality (VR) is a mix of the real world and one that a computer creates.
2. With VR, viewers become part of the story.
3. VR uses special video that lets viewers look all around.
4. Viewers can feel what the characters feel.
5. School children are also learning about and making VR.

C.
1. T
2. F
3. T
4. T
5. F

Unit 10 The Family That Writes Together

A.
1. country
2. nearby
3. decided
4. publish
5. eventually

B.
1. They passed the time telling stories to each other.
2. The three sisters all wrote well.
3. At that time, women in England did not write books.
4. They used men's names as the writers of each book.
5. Some of their books are still famous today.

C.
1. early 1800s
2. one
3. telling stories
4. a company
5. their own names

Unit 11 A Smart Kid

A.
1. 4
2. 1
3. 3
4. 2
5. 3

B.
1. People say Michael Dowling is one of the smartest people in the world.
2. By the time he was eight, he could speak English and Hebrew.
3. At ten years old, Michael was a published writer.
4. But the books don’t have Michael’s name on the front.
5. He and his mother used another name, Tobias Druitt, on them.

C.
1. world
2. plays
3. Mandarin
4. three
5. front

Unit 12 Jules Verne: The Father of the Future

A.
1. future
2. subways
3. published
4. travel
5. predicted

B.
1. Jules Verne was born in 1828.
2. In 1865, a company published *From the Earth to the Moon.*
3. Verne wrote *In the Year 2889* in 1889.
4. In this book, Verne described video calls.
5. Verne is sometimes called the Father of the Future!

C.
1. T
2. T
3. F
4. T
5. F

Unit 13 Machine Learning

A.
1. data
2. decisions
3. cars
4. doctors
5. machine

B.
1. Can computers learn the same way? The answer is yes.
2. Computers that use machine learning study past data and predict future events.
3. Then the machine decides if the object is a car, person, or sign.
4. They compare pictures of healthy bodies and sick bodies.
5. People hope machine learning will help us all make better decisions.

C.
1. learn
2. faster
3. sick
4. bought
5. things

Unit 14 The Meaning of Zero

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

B.
1. You can add or subtract zero from a number.
2. Then that number remains unchanged.
3. We use zero to write big numbers.
4. The number one followed by one hundred zeros is a huge number.
5. Zero might mean nothing on its own.

C.
1. number
2. multiply
3. divide
4. placeholder
5. huge

Unit 15 Kinds of Graphs

A.
1. graphs
2. symbols
3. compare things
4. a pie chart
5. colors

B.
1. Graphs are pictures that help us understand data.
2. Bar graphs compare things between different groups.
3. A pie chart compares parts of a whole.
4. Line graphs show points on a graph.
5. You can follow changes over time with line graphs.

C.
1. T
2. T
3. F
4. T
5. F

Unit 16 Ancient Pyramids and Angles

A.
1. Egypt
2. pyramids
3. true
4. angles
5. secret

B.
1. The Great Pyramid was the largest building on earth until 1300 CE.
2. The Great Pyramid of Khufu is an outstanding structure.
3. People brought 2.3 million blocks across the Nile River.
4. The blocks were pulled up the sides of the pyramids.
5. The pyramids in Giza are called true pyramids.

C.
1. e
2. d
3. a
4. c
5. b