

**Class**

**Name**

**Unit 1. Technology Can Help**

**Listen to the audio and fill in the blanks.**



Track 03

Today you can (1) \_\_\_\_\_ to

(2) \_\_\_\_\_.

For example, if you love dogs you might use the (3) \_\_\_\_\_ to

(4) \_\_\_\_\_ an animal (5) \_\_\_\_\_ that needs help.

You could (6) \_\_\_\_\_ the shelter's

(7) \_\_\_\_\_ to see different ways to help.

Then you might decide to (8) \_\_\_\_\_ for  
the shelter.

You can (9) \_\_\_\_\_ you are doing online.

You can (10) \_\_\_\_\_ photos and (11) \_\_\_\_\_ about  
the dogs.

They might (12) \_\_\_\_\_ to volunteer at  
their (13) \_\_\_\_\_ shelter.

(14) \_\_\_\_\_ might send (15) \_\_\_\_\_ to help animals.

And (16) \_\_\_\_\_ might read about one of the dogs you

(17) \_\_\_\_\_ about and (18) \_\_\_\_\_ to

(19) \_\_\_\_\_ it!

Technology can help (20) \_\_\_\_\_ you with a good

(21) \_\_\_\_\_ on the (22) \_\_\_\_\_ that needs you.

And then it can help you to (23) \_\_\_\_\_ the word about how you

volunteer so (24) \_\_\_\_\_ can (25) \_\_\_\_\_ you.

**Class**

**Name**

**Unit 2. Junior Red Cross**

**Listen to the audio and fill in the blanks.**



Track 05

The Junior Red Cross is (1) \_\_\_\_\_  
\_\_\_\_\_ kids.

But they are (2) \_\_\_\_\_  
\_\_\_\_\_.

A fire or bad weather (3) \_\_\_\_\_ a house.

It may destroy (4) \_\_\_\_\_ of people's homes.

The Junior Red Cross (5) \_\_\_\_\_  
\_\_\_\_\_ in many ways.

They (6) \_\_\_\_\_.

They also (7) \_\_\_\_\_ food and water.

(8) \_\_\_\_\_ poor people (9) \_\_\_\_\_  
\_\_\_\_\_.

(10) \_\_\_\_\_, the  
kids made clothes for them.

Today, they (11) \_\_\_\_\_.

The Junior Red Cross also (12) \_\_\_\_\_

\_\_\_\_\_ things for school.

They find students (13) \_\_\_\_\_ them.

Then they (14) \_\_\_\_\_  
to the students.

The kids also (15) \_\_\_\_\_ sick people.

They (16) \_\_\_\_\_ them.

(17) \_\_\_\_\_ they play games with them, too.

They help people (18) \_\_\_\_\_  
\_\_\_\_\_, too.

They (19) \_\_\_\_\_ for them and send them  
food.

The Junior Red Cross is a great way for kids to (20) \_\_\_\_\_  
\_\_\_\_\_.

**Class**

**Name**

**Unit 3. Make the World Beautiful**

**Listen to the audio and fill in the blanks.**  **Track 07**

April 22 is a (1) \_\_\_\_\_.

It is (2) \_\_\_\_\_ Day.

On Earth Day, the (3) \_\_\_\_\_ in Jason's class learn

(4) \_\_\_\_\_ the planet.

Every year, Jason's teacher (5) \_\_\_\_\_ the whole

(6) \_\_\_\_\_ to a city park near the school.

They (7) \_\_\_\_\_ together.

The park is in an (8) \_\_\_\_\_ of the city.

It doesn't look nice (9) \_\_\_\_\_ there is (10) \_\_\_\_\_ everywhere.

(11) \_\_\_\_\_ parts of the park have tall (12) \_\_\_\_\_ and (13) \_\_\_\_\_.

Other parts don't have any grass (14) \_\_\_\_\_.

There are (15) \_\_\_\_\_ anywhere.

The students (!6) \_\_\_\_\_  
\_\_\_\_\_ and put it in garbage cans.

Then they (17) \_\_\_\_\_ and

(18) \_\_\_\_\_ flowers.

After that, they (19) \_\_\_\_\_ the grass and (20) \_\_\_\_\_  
the weeds.

The park looks (21) \_\_\_\_\_ when they (22) \_\_\_\_\_.

Jason's class has really (23) \_\_\_\_\_ the park for Earth Day.

**Class**

**Name**

**Unit 4. Lickity Split**

**Listen to the audio and fill in the blanks.**  **Track 09**

Lickity Split™ is a (1) \_\_\_\_\_.

It (2) \_\_\_\_\_ chocolate lollipops.

These lollipops are (3) \_\_\_\_\_ for their (4) \_\_\_\_\_  
\_\_\_\_\_ and delicious taste.

Andrew Dayish and his cousin Hubert started the company

(5) \_\_\_\_\_.

From the beginning, Lickity Split was (6) \_\_\_\_\_  
\_\_\_\_\_ other companies.

That is because Andrew was fifteen, and Hubert was only ten years old

(7) \_\_\_\_\_!

They lived in a (8) \_\_\_\_\_  
\_\_\_\_\_.

One day, they asked a (9) \_\_\_\_\_ to give  
them (10) \_\_\_\_\_ for a movie.

However, she didn't (11) \_\_\_\_\_ it to them.

But she did (12) \_\_\_\_\_ them come up with ways to

(13) \_\_\_\_\_.

That was (14) \_\_\_\_\_  
\_\_\_\_\_ of Lickity Split started.

Ten years later, more than thirty (15) \_\_\_\_\_  
\_\_\_\_\_ at Lickity Split.

They all (16) \_\_\_\_\_  
\_\_\_\_\_ their own businesses when they get older.

Their first (17) \_\_\_\_\_  
\_\_\_\_\_ will not be their last!

**Class**

**Name**

**Unit 5. Computers Could Be Your Doctor**

**Listen to the audio and fill in the blanks.**



**Track 11**

The next time you are sick, your doctor (1) \_\_\_\_\_  
\_\_\_\_\_.

Doctors (2) \_\_\_\_\_ now to help

(3) \_\_\_\_\_ people are sick.

Computers can find the (4) \_\_\_\_\_  
\_\_\_\_\_ faster and better (5) \_\_\_\_\_ doctors.

Some of them can even tell what to do to (6) \_\_\_\_\_ the person

(7) \_\_\_\_\_.

Human doctors (8) \_\_\_\_\_ in medical school, and

(9) \_\_\_\_\_ computers.

They learn from (10) \_\_\_\_\_.

But (11) \_\_\_\_\_ doctors, computers find reasons for

(12) \_\_\_\_\_ using only (13) \_\_\_\_\_.

Doctors sometimes (14) \_\_\_\_\_ and make

(15) \_\_\_\_\_, but computers do not.

Computers (16) \_\_\_\_\_  
data to learn what's wrong.

For example, computers take pictures of (17) \_\_\_\_\_  
\_\_\_\_\_.

They (18) \_\_\_\_\_ the pictures to sick bodies.

They also compare (19) \_\_\_\_\_  
\_\_\_\_\_ people have had before.

They check people's family (20) \_\_\_\_\_.

However, the computers cannot (21) \_\_\_\_\_.

They need human doctors to (22) \_\_\_\_\_ them, just like doctors  
(23) \_\_\_\_\_ the computers.

**Class**

**Name**

**Unit 6. The Best for Your Eyes**

**Listen to the audio and fill in the blanks.**



Track 13

“Don’t (1) \_\_\_\_\_  
to the television.

And don’t use the (2) \_\_\_\_\_  
\_\_\_\_\_.”

Do you (3) \_\_\_\_\_ this?

Your family is (4) \_\_\_\_\_ your eyes.

The (5) \_\_\_\_\_ your eyes are to an (6) \_\_\_\_\_, the  
(7) \_\_\_\_\_ your eyes have to (8) \_\_\_\_\_.

In time, your eyes will get (9) \_\_\_\_\_ and feel

(10) \_\_\_\_\_.

But don’t (11) \_\_\_\_\_.

This is (12) \_\_\_\_\_ for a few minutes.

Just take a couple of (13) \_\_\_\_\_ and

(14) \_\_\_\_\_ your eyes.

They will soon be (15) \_\_\_\_\_

\_\_\_\_\_ new.

A (16) \_\_\_\_\_ is “20/20/20.”

(17) \_\_\_\_\_ twenty minutes, look at something twenty feet

(18) \_\_\_\_\_ .

Do this for (19) \_\_\_\_\_ twenty seconds.

Your eyes will (20) \_\_\_\_\_

\_\_\_\_\_!

For the best (21) \_\_\_\_\_, go (22) \_\_\_\_\_ every day.

According to (23) \_\_\_\_\_, kids who (24) \_\_\_\_\_

two hours or more (25) \_\_\_\_\_ have the healthiest eyes.

**Class**

**Name**

**Unit 7. Sunny Days?**

**Listen to the audio and fill in the blanks.**



**Track 15**

(1) \_\_\_\_\_ is (2) \_\_\_\_\_ for some people.

The sun (3) \_\_\_\_\_  
in the winter and goes down (4) \_\_\_\_\_.

(5) \_\_\_\_\_ each day may make people feel  
sadder (6) \_\_\_\_\_.

One way to (7) \_\_\_\_\_ like this is to use a  
sun lamp.

This is a (8) \_\_\_\_\_ light that people use in  
the (9) \_\_\_\_\_.

When a person sits in (10) \_\_\_\_\_ of this kind of

(11) \_\_\_\_\_ for thirty minutes, it can help their

(12) \_\_\_\_\_.

This is (13) \_\_\_\_\_  
taking medicine.

Light from a sun lamp has (14) \_\_\_\_\_

\_\_\_\_\_ on the body.

People who use sun lamps need to

(15) \_\_\_\_\_  
though.

Some lamps are built to (16) \_\_\_\_\_  
special light to help with skin or (17) \_\_\_\_\_  
\_\_\_\_\_.

These are the wrong lamps to help with a (18) \_\_\_\_\_  
\_\_\_\_\_.

**Class**

**Name**

**Unit 8. Health Signs in Your Nails**

**Listen to the audio and fill in the blanks.**



**Track 17**

Our (1) \_\_\_\_\_ are (2) \_\_\_\_\_ to the

(3) \_\_\_\_\_ of our bodies.

Looking at them may help us (4) \_\_\_\_\_.

Their color is (5) \_\_\_\_\_.

White nails could mean a (6) \_\_\_\_\_.

Nails that are yellow, or have (7) \_\_\_\_\_

around them, could be showing that there is an (8) \_\_\_\_\_ in the

(9) \_\_\_\_\_.

People with (10) \_\_\_\_\_ or (11) \_\_\_\_\_ problems

may have blue fingernails.

This shows their bodies are not getting (12) \_\_\_\_\_

\_\_\_\_\_.

Fingernails are (13) \_\_\_\_\_.

If they are not, it may mean a (14) \_\_\_\_\_.

(15) \_\_\_\_\_, (16) \_\_\_\_\_ nails could mean

something going on with a body part near our necks.

(17) \_\_\_\_\_ lines you can see under nails can be

(18) \_\_\_\_\_.

They may be early signs of (19) \_\_\_\_\_.

If your nails (20) \_\_\_\_\_ their color or their

(21) \_\_\_\_\_, talk with your doctor.

Your body may be using your fingernails to (22) \_\_\_\_\_

\_\_\_\_\_.

**Class**

**Name**

**Unit 9. Be a Virtual Reality Character**

**Listen to the audio and fill in the blanks.**



**Track 19**

Virtual reality (VR) is a (1) \_\_\_\_\_ of the real

(2) \_\_\_\_\_ and one that a computer (3) \_\_\_\_\_.

Most viewers say it's (4) \_\_\_\_\_  
\_\_\_\_\_.

(5) \_\_\_\_\_ to  
create stories using VR.

There are (6) \_\_\_\_\_ to the job.

That's (7) \_\_\_\_\_ with VR, viewers (8) \_\_\_\_\_ part  
of the story.

VR uses (9) \_\_\_\_\_ that lets viewers look  
all around.

The viewer (10) \_\_\_\_\_ the VR world and  
the (11) \_\_\_\_\_.

Viewers can feel (12) \_\_\_\_\_ the characters

(13) \_\_\_\_\_.

They can (14) \_\_\_\_\_ the setting.

They see what may (15) \_\_\_\_\_.

The VR (16) \_\_\_\_\_ feels real.

It is just like (17) \_\_\_\_\_.

School children are also (18) \_\_\_\_\_ about and

(19) \_\_\_\_\_ VR.

In one classroom, kids (20) \_\_\_\_\_ a book and then

(21) \_\_\_\_\_ the setting in VR.

They (22) \_\_\_\_\_ all the parts they (23) \_\_\_\_\_  
about.

Then they asked their friends to (24) \_\_\_\_\_ part of the story.

**Class**

**Name**

**Unit 10. The Family That Writes Together**

**Listen to the audio and fill in the blanks.**



**Track 21**

In the (1) \_\_\_\_\_ 1800s, the Brontë family

(2) \_\_\_\_\_ in the country.

In the house, there were (3) \_\_\_\_\_ sisters, one brother, and

(4) \_\_\_\_\_ father.

(5) \_\_\_\_\_ there were no (6) \_\_\_\_\_ nearby, the children played together.

They (7) \_\_\_\_\_ the time telling stories to each other.

As they (8) \_\_\_\_\_, they also wrote the stories down.

The three sisters all (9) \_\_\_\_\_.

They (10) \_\_\_\_\_ try and sell their stories as (11) \_\_\_\_\_.

However, at that time, (12) \_\_\_\_\_ did not write books.

The sisters asked a company to (13) \_\_\_\_\_

\_\_\_\_\_, but they didn't use their own names.

They used men's names as the writers (14) \_\_\_\_\_  
\_\_\_\_\_.

The company (15) \_\_\_\_\_ books by all three sisters.

In fact, some of their books are still (16) \_\_\_\_\_ today.

(17) \_\_\_\_\_ three sisters were the Brontë sisters: Emily, Charlotte, and Anne.

**Class**

**Name**

**Unit 11. A Smart Kid**

**Listen to the audio and fill in the blanks.**  **Track 23**

People say Michael Dowling is one of the (1) \_\_\_\_\_  
\_\_\_\_\_ in the (2) \_\_\_\_\_ .

He has an (3) \_\_\_\_\_ .

When he was six years old, Michael (4) \_\_\_\_\_  
\_\_\_\_\_ books.

Even big books were (5) \_\_\_\_\_ for  
Michael.

Michael was reading books (6) \_\_\_\_\_ The Lord of the Rings and  
(7) \_\_\_\_\_ by Shakespeare!

(8) \_\_\_\_\_ the time he was eight, he could

(9) \_\_\_\_\_ English and Hebrew.

(10) \_\_\_\_\_ then, Michael has (11) \_\_\_\_\_ up two  
more languages.

He (12) \_\_\_\_\_ Mandarin and Old Norse.

At ten years old, Michael was a (13) \_\_\_\_\_

\_\_\_\_\_.

That was (14) \_\_\_\_\_ the first of his three

(15) \_\_\_\_\_ came out.

Michael didn't write the books (16) \_\_\_\_\_.

His (17) \_\_\_\_\_ helped him.

But the books don't have Michael's name (18) \_\_\_\_\_

\_\_\_\_\_.

He and his mother used (19) \_\_\_\_\_,

Tobias Druitt, on them.

**Class**

**Name**

**Unit 12. Jules Verne: The Father of the Future**

**Listen to the audio and fill in the blanks.**  **Track 25**

Jules Verne (1) \_\_\_\_\_  
\_\_\_\_\_ 1828.

He (2) \_\_\_\_\_ about the future.

In 1863, he (3) \_\_\_\_\_ Paris in the Twentieth Century.

No one wanted to (4) \_\_\_\_\_ it.

In it, Verne (5) \_\_\_\_\_ like TVs, air  
conditioners, and subways.

At that time, people couldn't (6) \_\_\_\_\_ what those things were!

A company (7) \_\_\_\_\_ published the book in 1994,

(8) \_\_\_\_\_ 130 years later.

In 1865, a company published *From the* (9) \_\_\_\_\_ *to the*

(10) \_\_\_\_\_.

Verne wrote about (11) \_\_\_\_\_ and landing  
on the Moon.

However, (12) \_\_\_\_\_ did not (13) \_\_\_\_\_ in 1865.

Verne (14) \_\_\_\_\_ In the Year 2889 in 1889.

(15) \_\_\_\_\_, Verne described video calls.

Someone (16) \_\_\_\_\_ the telephone in 1876, but the first video call wasn't (17) \_\_\_\_\_ until 1964.

Jules Verne (18) \_\_\_\_\_ in 1905.

(19) \_\_\_\_\_ after his death, many of the things Verne

(20) \_\_\_\_\_ came true.

That is why he is (21) \_\_\_\_\_ the Father of the Future!

**Class**

**Name**

**Unit 13. Machine Learning**

**Listen to the audio and fill in the blanks.**



**Track 27**

(1) \_\_\_\_\_ by trying things.

Can (2) \_\_\_\_\_ learn the (3) \_\_\_\_\_ way?

The (4) \_\_\_\_\_ is yes.

(5) \_\_\_\_\_ is when computers

(6) \_\_\_\_\_ data and then make a model.

From the model, they (7) \_\_\_\_\_.

Computers make (8) \_\_\_\_\_, (9) \_\_\_\_\_ decisions than humans.

Computers that use machine learning study (10) \_\_\_\_\_ and then predict (11) \_\_\_\_\_ events.

The computers in (12) \_\_\_\_\_ cars are an

(13) \_\_\_\_\_ of machine learning.

They analyze data, such as the (14) \_\_\_\_\_ and

(15) \_\_\_\_\_ of an object.

Then the machine (16) \_\_\_\_\_ if the (17) \_\_\_\_\_ is a car, person, or sign.

Computers that use machine learning can also tell (18) \_\_\_\_\_ a person is sick.

They (19) \_\_\_\_\_ of healthy bodies and sick bodies.

Another example is (20) \_\_\_\_\_ that analyze the history of what a person bought.

They show new things that the person (21) \_\_\_\_\_ to buy.

People (22) \_\_\_\_\_ machine learning will help us all (23) \_\_\_\_\_ decisions.

**Class**

**Name**

**Unit 14. The Meaning of Zero**

**Listen to the audio and fill in the blanks.**



**Track 29**

The (1) \_\_\_\_\_  
that there is no amount.

You can (2) \_\_\_\_\_ (+) or (3) \_\_\_\_\_ (-) zero from  
a number.

Then that number (4) \_\_\_\_\_.

You can (5) \_\_\_\_\_ (x) a (6) \_\_\_\_\_ by zero.

Then that number (7) \_\_\_\_\_.

However, you cannot (8) \_\_\_\_\_ ( $\div$ ) a number by zero.

(9) \_\_\_\_\_ is a special number that we (10) \_\_\_\_\_  
use as a (11) \_\_\_\_\_.

The number 607 could be (12) \_\_\_\_\_ for 67

(13) \_\_\_\_\_ the zero.

Zero (14) \_\_\_\_\_ the number 67 to a much larger number: 607.

We (15) \_\_\_\_\_ to write big numbers.

For example, the number one (16) \_\_\_\_\_ by one

(17) \_\_\_\_\_ zeros is a huge number.

It (18) \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ to  
express this number using only 1 through 9.

Zero might mean (19) \_\_\_\_\_ \_\_\_\_\_ its own, but  
the meaning of zero is very important.

Zero is a (20) \_\_\_\_\_ \_\_\_\_\_ !

**Class**

**Name**

**Unit 15. Kinds of Graphs**

**Listen to the audio and fill in the blanks.**



**Track 31**

When you (1) \_\_\_\_\_ a (2) \_\_\_\_\_, how do you know what kind to (3) \_\_\_\_\_?

(4) \_\_\_\_\_ are (5) \_\_\_\_\_ that help us understand data.

A (6) \_\_\_\_\_ the colors.

Picture graphs use (7) \_\_\_\_\_ or (8) \_\_\_\_\_.

One picture (9) \_\_\_\_\_ more than one thing.

(10) \_\_\_\_\_ have bars that go up and down or across.

(11) \_\_\_\_\_ can be in (12) \_\_\_\_\_ or

(13) \_\_\_\_\_.

Bar graphs compare things (14) \_\_\_\_\_

A (15) \_\_\_\_\_ graph is round.

It is (16) \_\_\_\_\_ into (17) \_\_\_\_\_ like pie slices.

It is also called a (18) \_\_\_\_\_ chart.

It (19) \_\_\_\_\_ parts of a whole.

Different (20) \_\_\_\_\_ are shown in different colors.

(21) \_\_\_\_\_ graphs (22) \_\_\_\_\_ points on a graph.

You form a line by (23) \_\_\_\_\_ the points.

You can (24) \_\_\_\_\_ over time with line graphs.

The next time you want to (25) \_\_\_\_\_ some

(26) \_\_\_\_\_ quickly, you will know the

(27) \_\_\_\_\_ way!

**Class**

**Name**

**Unit 16. Ancient Pyramids and Angles**

**Listen to the audio and fill in the blanks.**



Track 33

The (1) \_\_\_\_\_ of Khufu is in Giza, Egypt.

It was the (2) \_\_\_\_\_ on the earth until 1300 CE.

It is an (3) \_\_\_\_\_.

There are (4) \_\_\_\_\_ pyramids in Giza.

(5) \_\_\_\_\_ is (6) \_\_\_\_\_ of 2.5-ton blocks.

People (7) \_\_\_\_\_ 2.3 million (8) \_\_\_\_\_ across the Nile River.

They (9) \_\_\_\_\_ them all (10) \_\_\_\_\_ the sides of the pyramids.

There are (11) \_\_\_\_\_ of pyramids, but the ones in Giza are (12) \_\_\_\_\_ true pyramids.

That is (13) \_\_\_\_\_ all four sides (14) \_\_\_\_\_ at 52-degree (15) \_\_\_\_\_ to the top.

The angle (16) \_\_\_\_\_ are perfect.

The (17) \_\_\_\_\_ of this angle is science.

This is the (18) \_\_\_\_\_ angle that sand can

(19) \_\_\_\_\_ when you make a (20) \_\_\_\_\_ of it.

No matter (21) \_\_\_\_\_ sand you pour, after a while, the sand won't (22) \_\_\_\_\_ anymore.

You can (23) \_\_\_\_\_ it with dry sand, sugar, or salt, but  $52^\circ$  is the (24) \_\_\_\_\_ angle that you can create.