

The World of the Future

UNIT
9



Visitors at the National Geographic Encounter:
Ocean Odyssey in New York, US

Look at the photo. Answer the questions.

1. What are these people wearing?
2. What are they looking at?
3. How are they feeling? Why?

LESSON
1 Words

1 Listen and repeat. TR: 82



app



charge a tablet



e-book



go online



headphones



interactive whiteboard



laptop



microphone



VR headset



Wi-Fi

2 Read and write words from Activity 1.

1. This technology connects computers to the internet. _____
2. We put these on to listen to music. _____
3. A teacher uses this to show things. _____
4. We can read one of these on a tablet. _____
5. This is a kind of computer you can carry with you. _____

3 Listen to a conversation about a robot called AV1. Write T (true) or F (false).

TR: 83

1. The robot is one of the teachers.
2. The student at home is on vacation.
3. The student moves the robot with an app.
4. The student at home can see through the robot.
5. The student can move the robot's head to speak.
6. Students can take the robot outside.

LESSON
Grammar 2

1 Listen and read. TR: 84

The future with will

The robot **will help** a lot of students.

They **won't miss** any lessons.

Time expressions with will

One day, we'll have robots in our class.

In 2040, we won't have teachers in our class.

Fifteen years from now, we'll use virtual reality.

2 Complete the text with **will** or **won't** and the verbs in parentheses.

In the future, maybe we ¹ _____ (have) a robot at home. It ² _____ (be) cheap, but it ³ _____ (be) very useful. We ⁴ _____ (use) it to help us with housework. Maybe it ⁵ _____ (clean) the house and it ⁶ _____ (make) breakfast, lunch, and dinner! It ⁷ _____ (help) children with homework, but it ⁸ _____ (read) them stories. It ⁹ _____ (eat) food, but we ¹⁰ _____ (need) to charge it every day!

3 Make sentences about the robot you will have in the future. Compare your ideas in pairs.

- | | |
|--------------------------|----------------------|
| 1. help me with homework | 4. go shopping |
| 2. clean my bedroom | 5. wash the dishes |
| 3. cook breakfast | 6. take me to school |

It'll help me with homework.

4 Work in groups. Think of other things robots will do, and discuss.

I think robots will play soccer with us.

Maybe. I think they'll wake us up in the morning.

Students in class with an AV1 robot in Oslo, Norway.

LESSON 3 Reading

1 Look at the photo of a drone and discuss the questions.

1. What is a drone?
2. Where do you think it is going?

2 Listen and read. TR: 85

Flying Machines

Drones are machines that we can **control** from the ground. They fly, but they don't have pilots. They can carry cameras or other things. In some places, drones have important jobs! In Rwanda, there are many hills and mountains. It takes a long time to travel between villages by car, so doctors use drones to get medicine or blood quickly. They **send a text** to people in a medical center in the middle of the country. The people then prepare a box with the medicine to put on a drone, and it flies to the doctors. The drone uses **satellites** to fly to the right place. It **drops** the box and it flies back.

Drones can help wild animals, too. In Borneo, scientists want to help and protect orangutans. They need to study their nests, but the orangutans build them at the top of tall trees. They're difficult to find, so the scientists use drones to fly over the forests and take photos.

Will there be more drones in the future? What will they do?

Glossary

blood It's red and it's inside our body. **nest** where birds and animals live

3 Match the words in bold in the text with their meanings.

1. Make something do what you want it to do. _____
2. A machine that travels around the earth and sends information. _____
3. Let something fall to the ground. _____
4. Use a phone to write to another person. _____



A drone delivering blood is launched near Kigali, Rwanda.

LESSON 4 Grammar

1 Listen and read. TR: 86

Questions with will

Will there **be** more drones in the future?

Yes, there **will**. / No, there **won't**.

Where **will** they fly?

What **will** they do?

2 Make questions about the future. Ask and answer with a partner.

1. there be / flying cars
2. robots / do jobs for us
3. we / use interactive whiteboards in class
4. we / communicate with smartphones

Will there be flying cars in the future?

No, there won't.

3 Think about life 30 years from today. Write four questions.

transportation jobs school free time

1. Who _____?
2. Where _____?
3. What _____?
4. How _____?

4 Discuss the questions from Activity 3 with a partner.

Who will teach children at school?

I think there will be teachers, but they will have robot helpers.

LESSON
5 Song

1 Listen and read. TR: 87

Let's Imagine!

Chorus	Will we fly to the moon?	Let's imagine—
What will be different?	Will we walk in the air?	oh yeah, yeah, yeah!
What will stay the same?	Will we surf on a dune?	Let's imagine!
Will we live in space?	Let's imagine—oh yeah!	Chorus
Will the weather change?	Let's imagine!	Will you be an amazing artist?
No one really knows	Chorus	Or a famous tennis player?
how life will be then...	Will robots play with me?	Or a doctor or a dentist?
But it's fun to imagine!	Will we have purple hair?	Let's imagine—
Yes, it's fun to imagine!	Will my phone make me tea?	oh yeah, yeah, yeah!

2 Listen and sing. TR: 88 and 89

3 Sing. Then discuss the questions in the song. TR: 90

VALUE Use your imagination.
Workbook, Lesson 6



Control room in Space Camp, Huntsville, Alabama, US

LESSON
6 Writing An Opinion Text

1 Read the text. What is it about? Check (✓) the best answer.

- A. Facts about school in the future
- B. Someone's ideas about school in the future

2 Read the information in the box. Then look at the opinion text again and answer the questions.

An **opinion text** includes the writer's opinion about a topic and examples of his/her ideas.

1. Which opinion(s) do you agree with?
2. Which opinion(s) do you disagree with?
3. What examples of school trips does Rita give?

3 Writing Skill Expressing opinions

- a. Find phrases in the text that Rita uses to express her opinion.
- b. Complete the predictions with phrases for expressing opinions.

Sixty years from now...

1. _____ people will eat more fruit and vegetables.
2. _____ most people will drive electric cars.
3. _____ teachers will be robots.
4. _____ people will use VR headsets to play sports.

4 Choose a topic and write an opinion text about the future.

- Food
- School
- Transportation
- Sports and games

Sixty years from now, what do you think will be different in schools?

I'm sure that schools will be very different. I don't think there will be pens or paper in the classroom. Students will only have tablets or laptops to send homework and questions to their teacher.

Maybe the teachers will be robots! The real teachers will be at home, and they'll see everything through a camera on the robot. I think robots will make the food in the school cafeteria, too.


I think students will use VR headsets a lot. Their teacher will take them on virtual school trips every week. Maybe one week they'll go to see the Amazon rainforest and the next week they'll go to the North Pole!

Rita



LESSON
7

Video

1 Watch the video. Check (✓) the objects you hear.  Video 11

- | | |
|--|---|
| 1. computer games <input type="checkbox"/> | 5. laptops <input type="checkbox"/> |
| 2. robots <input type="checkbox"/> | 6. headphones <input type="checkbox"/> |
| 3. tablets <input type="checkbox"/> | 7. smartphones <input type="checkbox"/> |
| 4. microphones <input type="checkbox"/> | 8. VR headsets <input type="checkbox"/> |



2 Watch the video again. Answer the questions.  Video 11

1. What does Marlen use her smartphone for?
2. How does Marlen's brother use his smartphone?
3. Who does Yurara talk to on her tablet?
4. What does Yurara think that everyone will have in the future?
5. Which two school subjects does AJ talk about?
6. What is AJ learning to build?

3 Work in pairs. Discuss the questions.

1. How do you and your friends use technology?
2. Of all of the activities you heard on the video, which is your favorite? Why?
3. How will technology change in the future?