

ENGLISH

Chapter 5
Session B





Welcome to the Future!



HELICOMOTIVATION



Expressions with get

Work in pairs. How do we use robots in our daily lives? Make a list. Then read the short article. Did you include any of these uses?

THE EVOLUTION OF ROBOTS

There are millions of robots on Earth and they are rapidly **getting more sophisticated**. So, are our lives **getting better** as a result? Look at these examples and decide for yourself!

REMOTE LEARNING

When a child or young adult with a long-term illness is unable to **get to class**, AV1 robots can take their place instead. The robot sits in the class and **gets information**. Using an app on their mobile device to control the robot, the student at home can listen, look around and even take part.

DANGEROUS PLACES

NASA is **getting ready** to send their robot Valkyrie to Mars to help prepare for the arrival of humans. Unlike robots before her, she can walk in a similar way to humans, so she'll be able to **get out of** the spacecraft on her own and take the first steps on the planet. 2 Look at the expressions in bold in the text. Replace them with the correct form of the words in the box.

> attend become improve leave prepare receive

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arrival of humans. Unlike robots before her, she can walk in a similar way to humans,

so she'll be able to leave he spacecraft on her own and take the first steps on the

planet.

3 Work in pairs. Circle the correct option. Then ask and answer.

- 1 Have you ever had a toy robot? Did you get rid up/over/of it?
- 2 Would you like a robot to go to class for you if you were getting over through/on an illness?
- 3 What are the top three things that get in/on/with your nerves?
- 4 When was the last time you got into/on/around trouble? What happened?
- 5 How often do you get out of away/about doing the housework? How do you manage it?
- 6 Are you going to get in/down to/with studying as soon as you get home?

An informal conversation

- 4 Listen to Rob and Tania talking about robots. Answer the questions.
 - 1 Who is excited about this new technology?
 Tania
 - 2 Who's a little uneasy? Rob

5 Answer the questions. Then listen again and check your answers.

1 What can an AV1 robot do?

It can sit in a classroom and stream the lesson back to the student. It can show the classroom and other students.

2 What happens in the TV series Lost in Space?

A family gets lost in space as their spaceship is attacked by robots.

3 How can drones be used effectively?

They can be used to search for and rescue people,

4 Why does Tania mention the Industrial Revolution?

Because people were worried about losing their jobs then, too.

5 According to Tania, will robots ever be able to have feelings like humans?

No, they won't.

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1 Read the examples and answer the questions.

Future progressive

Will we be taking our orders from them?

Robots will be doing that for us.

We won't be going to class.

Future perfect

Will robots have taken control by then?

We'll have forgotten how to speak to real people.

We won't have gotten rid of classrooms completely.

How do we form the future progressive and the future perfect?

WILL/ WON'T+ be+ V_ing

WILL/ WON'T+ have+part.verb

Which one do we use to talk about actions that will be ...?

a complete before a specific time in the future

Future perfect

b in progress at a specific time in the future

Read the sentence pairs. Complete sentence a with the future progressive and sentence b with the future perfect.

By 2050 ...

out

ENGLISH

- a We 'II be getting (get) together with our friends to try new types of fish like jellyfish.
 - **b** More common types of fish like cod and tuna will have die die out).

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- 2 a There'll be robots on the soccer field. but theywon't be playinghot play). They'll be the referees.

 b A team of robots won't have beaten.
 - beat) your country's national team.

won't be teaching
3 a Schools _____ (not teach) kids how to read and write. Kids Il be learning (learn) how to explain their ideas to a computer so it can record them.

b Many people won't have learned learn) how to read or write. Their computers will be able to do this for them in thousands of different languages.

- 4 Complete the sentences with the future progressive or future perfect form of the verbs in parentheses.
 - My friends and I will be playing (play) an important game at ten o'clock on Saturday.
 - 2 I_<u>il_be relaxing</u> (relax) by the ocean this time next week.
 - 3 My cousin ____Will have won___ (win) an important competition by the time she's 18.
 - 4 My best friend <u>Will be studying</u> (study) at college in two years' time.
 - 5 I have traveled (travel) around the world before I'm 30.

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Future time expressions

5 Complete the table with the time expressions from exercise 4.



1 2 3 4 5 6 7 8

From **Science Fiction** to **Science Fact**

When Jules Verne 1 (...) (publish) From the Earth to the Moon in 1865, no other writer before him 2 (...) (go) into such scientific detail about a journey to space. In fact, these details 3 (...) (come) close to predicting the Apollo 11 launch in 1969. Since Apollo 11, the Russian space agency 4 (...) (send) tourists into space and more companies **bably** / **do**) the same soon. In 1895, H. G. Wal wrotee) about a group of inventors who were sitting and a dining room table. Their host 8 started t) to talk about time being the fourth d and later, he told them about traveling in time. After reading it. I ha wondering about these questions: 9 Will e be traveling through time in 50 years' time? And) we have prevented (prevent) a disaster by traveling back in time to make by the end of this century?

HOMEWORK