



Language focus 1 video activities and key

1 Robot Fighters

Summary

The Sumii family takes us through their careful preparation for a robot competition in Tokyo, Japan, in which they are all involved. We learn about their past awards and follow them into the competition where we see their robots in action. To their surprise, they all come out winners.

Background

Japan is a world leader in robotics and artificial intelligence. Research in Japan is focused on the development of humanoid robots.

Before you watch

1 Answer the question.

- Ask the class: *What is a robot?*
- Elicit students' answers and write them on the board.

Suggested answer

A robot is a machine. It can do things automatically.

While you watch

2 Watch the video and answer the question.

- Tell students they are going to watch a video about a Japanese family from Tokyo attending a robot fighting competition.
- Ask students to watch the video to answer the following question: *How many awards does the Sumii family win in the competition?* Play the video. Check the answer.

Answer

two

3 Listen for the information you hear about Arina.

- Play the video again for students to watch and note down everything they hear about Arina.
- Students can compare answers in pairs before you check answers with the class.

Suggested answers

Arina is twelve. She lives in Tokyo. She loves video games. She is a robot fighter. She's got a lot of awards for robot fights. Arina's robot in the Robo-One Competition is tall and blue. It's got long, thin arms. Arina gets an award in the competition.

After you watch

4 Work with a partner. Answer the questions.

- Put students into pairs to answer the following questions:
 - Which is your favourite robot from the video?
 - Would you like to enter a robot competition? Why? Why not?

c Are robots a good idea or a bad idea?

- Ask some students to report back to the class on their partner's ideas.

At home

5 Design your own robot.

- Tell students to design and write a description of a robot.
- Brainstorm information that students could include in their descriptions, e.g. *My robot is called The Red Hero. It's got short arms and legs. It's very strong. It can run fast.*
- Students can present their robots to the class in the next lesson.

6 Find out about the famous robots.

- Ask students to find out which films the following famous robots appear in, what the robots can do, and what happens to them:
 - C-3PO (from *Star Wars*)
 - Wall-E
 - Robocop
 - Agent Smith (from the *Matrix*)
- Students can share what they learn with a partner at the beginning of the next class.

Background

C-3PO is a robot from the *Star Wars* films. It is fluent in many languages.

Wall-E is a robot from the film of the same name. Its job is to clean up the Earth. It meets another robot and falls in love.

Robocop is a robot from the film of the same name. Its job is to police the city of Detroit.

Agent Smith is a humanoid robot from the *Matrix* trilogy of films. Its job is to keep order in the system. It originally appears as a humanoid robot and later becomes a computer virus.



Robot fighters

Look at these robots! Japan has a lot of robot competitions. Watch this robot fight.

This is my uncle and his family. They're from Tokyo, in Japan. They're robot fighters!

This is my cousin. Her name is Arina. She's 12. That's her father Hiroshi and her mother Nanako. Arina loves video games. Hiroshi makes the robots. Nanako and Arina are the robot fighters. They've got a lot of awards for robot fights.

They're at another competition today. It's the Robo-One Competition. It's a very big robot competition in Tokyo.

Arina's robot is in the competition. That's her robot! It's tall; it's blue; and it's got long, thin arms. Her robot is a great fighter!

My aunt's robot is in the competition, too. Her robot's got short, white hair. It's really cool. Watch this!

And now it's time for the winners! Arina gets an award.

She's really happy! Then my aunt gets an award, too! It's a great competition for the Sumii family!