

## Sequence 4: Robots

### Course 1

#### Description of the picture

This picture is quite surprising, it's a bit creepy / freaky. This human-like robot, called Sophia, looks like a science fiction character. Its face looks like a woman's. But when we take a closer look, the face looks like a wax doll's. The back of its head is a robot's head. We can see the mechanism and circuits. It looks very complicated: there are electrical wires, springs and perhaps micro-phones and recording tapes.

This robot is fitted with artificial intelligence. But we wonder how far its skills / abilities can go. Can it move? Is it able to walk? Can it answer questions? Can it solve a maths problem?

#### Vocabulary

Automatic - a programme - a computer - a scientist - science-fiction - robots - a developer - software - a programmer - artificial intelligence - AI - a code - humanoid - a home assistant

#### Different robots

Picture A: they have no arms, no legs, no hands, no face. They look very aggressive. They are like an army. The man is giving them orders / leading them and they are obeying him. They are imitating him.

Picture B: the robot looks like a human. It has got limbs: arms and legs, a head. It has a human attitude. It looks very gentle and kind. It is helping the woman.

Their common point: they both help / assist humans, they both live with human beings, they both interact with them.

The women are working on a computer. They are creating a programme. They are developers. Maybe they are working on Scratch.

Scratch is a software to learn coding. You can code and make an object move: it can go up, it can go down, it can turn right, it can turn left.

#### Do you want a robot?

I think robots are fantastic / scary / useful / useless / helpful / expensive. They are gadgets. They are / aren't necessary.

I would love to have a robot because I would love to have a servant.

I don't want a robot because I prefer to have friends.