

Robots

Long ago, people dreamed of having robots. They wanted machines to do hard things. They thought robots could make our lives easier.

Today we have many robots. You may even have one in your home! Most robots do things that people can't.

Space Machines

Astronauts use robots. Space is a hard place to work. There is no air. It can be very cold. It can also be very hot. Astronauts must wear space suits outside a spacecraft.

Robots don't breathe. They can get very hot or cold, and it won't bother them. So they don't need space suits. They can also lift heavy objects. Astronauts use a robotic arm outside the spacecraft. A person controls the arm from inside the spacecraft or even from Earth!



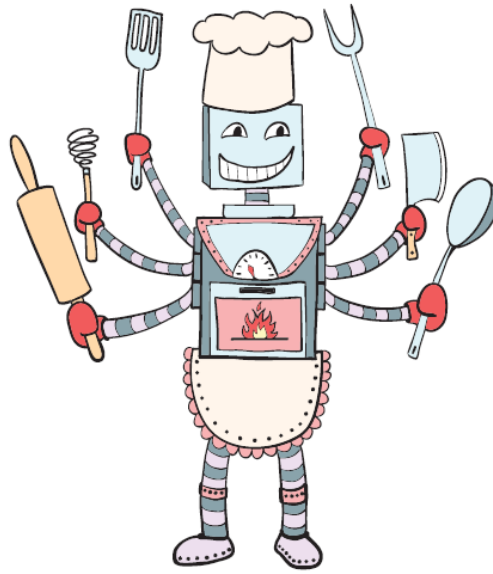
Robots in Medicine

Doctors use robots. A surgeon can use a robot to repair parts of the body, like the heart.

The surgeon watches the robot work on a screen. He or she controls the robot with a computer. The robot works quickly. It does not get tired after working for many hours.

Doctors like using robots. Today, doctors are thinking about new ways to use them.

Robots at Home



Some people wish they had a robot around the house. A robot could mop the floors. It could make the beds, cook a meal, or pick up toys. A robot could even help children with math homework!

The truth is, today we have many robots. You can get a robot to vacuum the floor. You can buy a robot to mow your lawn. You can even find a robot to keep you company!

What do you think? How would a robot help you?