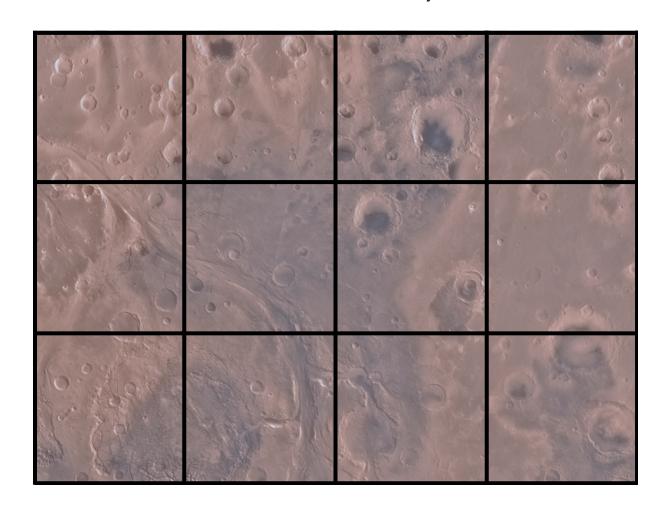
Robots, Robots Everywhere

Мар



Robot Code



Robots, Robots Everywhere

We hope you enjoyed reading Robots, Robots Everywhere. Robots really are everywhere, they've even been sent to do research in space and on other planets!

In the game below, you'll learn how to control a robot to explore the planet Mars.

Game instructions

Aim: write the code needed to move your robot to the target without bumping into the Mars rocks.

Cut out your tokens.

Place the robot and target tokens wherever you want on the map. The further apart they are, the more moves your robot will need to make.

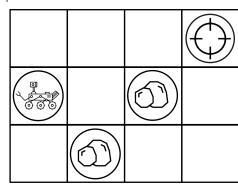
Place two or three rock tokens onto the mapmake sure your robot can still get past.

Your robot needs to be programmed to move one square at a time. Draw an arrow in the first square of the code box to show your robot which way to move first. Continue programming your robot by drawing more arrows and moving your robot until it reaches the target.

Remember to watch out for rocks!

Example game

Map



Robot Code



Parents Cut out the 5 playing tokens using scissors.

