

## **JOURNEY TO THE MOON - LEVEL 1**

The first time someone walked on the Moon was 1969. The journey there had required careful and thorough planning, as space travel is not risk-free. Now it's your turn to plan your journey from Earth to the Moon!

In this task you are going to code a game where your rocket will travel between Earth and the Moon. Before you start coding, you should create a game board that determines what your journey will be like.

There is a coordinate system further down. You are going to locate the Earth and Moon in the coordinate system, read and write down their coordinates.

## **Remember!**

- The Earth and the Moon are a long way apart in real life, about 384,400 km! So remember that the Earth and the Moon should not be close together on your game board.
- When you have placed the Earth and Moon in the coordinate system, read and write down their coordinates. Are you unsure about how to read coordinates? Ask a friend or your teacher.



Write the coordinates for the Earth	Earth x y
and Moon on your game board:	Moon x y