

# KNOWLEDGE ORGANISER: Space



Where is space?

What is space?

Can I travel to space now or in the future?

What did the world used to be like?

## We will be:

Creating and decorating rockets using junk modelling

Pretending to travel to the moon with our friends

Learning the names of the planets

Learning key facts about space and the planets, especially Earth



## Key information:

There are 8 planets in our solar system - Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus and Neptune. We live on the planet Earth. Earth is the only planet with humans on it.

Astronauts are people who have trained to travel into space and learn more about what is there. Some astronauts have travelled to space in a rocket and landed on the moon. On the moon, there is no gravity to help us stay on the ground, so you float. This means astronauts have to wear special space suits to keep them on the surface of the moon and to help them breathe.



Astronaut



Rocket



Moon

## Key vocabulary:

 <p>Space</p>	 <p>Planet</p>	 <p>Planets</p>
 <p>Earth</p>	 <p>Moon</p>	 <p>Sun</p>
 <p>Solar System</p>	 <p>Astronaut</p>	 <p>Rocket</p>

## Previous Learning

Development Matters - Three to Four Years:

Explore and talk about different forces they can feel

Explore how things work

## Future Learning

Key Stage One -Science:  
Space



## Learning at home



Pretend to go to the moon!

Use cardboard boxes to build rockets

Look at the sky at night - what can you see?

