

Space

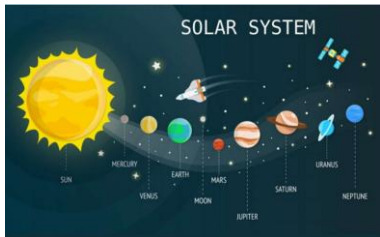
Knowledge Organiser – EYFS Reception

Sticky Knowledge

Key facts about space:

- 8 planets in our solar system are called Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus and Neptune.
- Know about the life of an astronaut and what it is like to be in space.
- Moon landing and rocket launches.
- The Sun provides the heat and light needed to power planet Earth.
- The Earth's gravity is what keeps us on the ground.
- Stars are giant balls of gas
- The surface of the moon has craters

Key photos



The Solar system



Our planet: Earth

Big Idea

We are on a mission to explore the Moon and beyond. At the end of the half term, we will have learnt about our solar system, astronauts and the International Space Station!



Astronaut



Stars



Rocket launch

Vocabulary

Space: Outer space is the area beyond the Earth's atmosphere.

Gravity: Earth's gravity is what keeps you on the ground and what causes objects to fall.

Planets: Planets are large natural objects that orbit, or travel around, stars. Eight planets orbit the sun.

Stars: Stars are giant balls of superhot gas.

Sun: The Sun is a huge star found at the centre of the solar system.

Earth: Earth is the planet that we live on. It is the third planet from the Sun.

The Moon: The moon is a rocky and dusty place. It is Earth's natural satellite.

Astronauts: An Astronaut is trained to pilot and/or travel in a spacecraft.

ISS: International Space Station

Asteroids: Asteroids are made up of rock. These giant rocks orbit the Sun.