

Knowledge Organiser

Year 5 Space

Vocabulary

Planets

Galaxy

Moon

Earth

Asteroid

Spherical

Orbit

Solar System

The Extra Mile

- Create a small rhyme or song to remember the order of the planets.
- Draw in detail your favourite planet, labelling any areas of particular interest. For example, the Great Red Spot, on Jupiter.
- Create a model to demonstrate why there is day and night.
- Create a model of the Solar System

Websites

[ESA - Space for Kids](#)

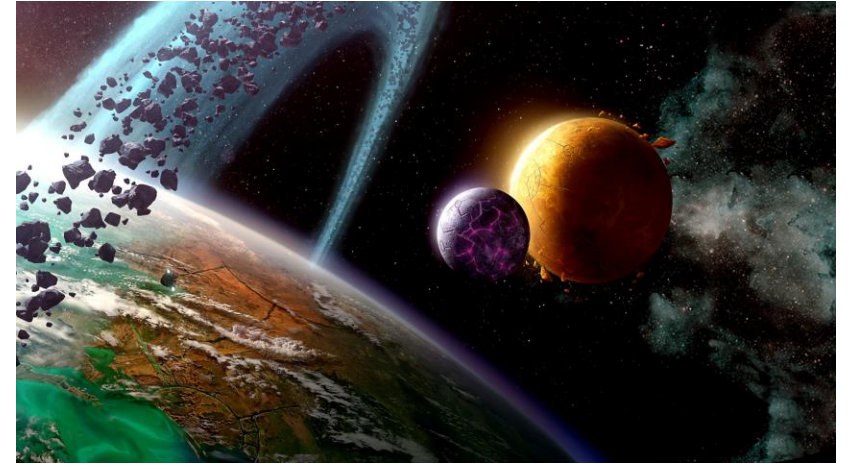
[Home | NASA Space Place – NASA Science for Kids](#)

[Passport to Space \(nationalgeographic.com\)](#)

Remember, when you are online stay safe. Do not give your personal details to anyone and only go on recommended websites only.

What do we need to know?

- Know how the Earth moves around the Sun in relation to other planets.
- Understand how the Earth moves around the Moon.
- Understand Earth's rotation leads to night and day and 'movement' across the sky.
- Know the names of all the planets in order.
- Explain why planets and moons are spherical.





Saltergate 500

What we'll do this term of our 50 things for Year 5

- Orienteering
- Digital Day
- Send a thank you letter/card
- Students vs teachers games/quizzes