

Cosmic - Is there anybody out there?

Year 5 Spring Term 1

January 2019

This term, Year 5 children will be learning about **Earth** and our **Solar System**.

The children will be able to describe the movement of the Earth, and other planets, relative to the Sun in the solar system.

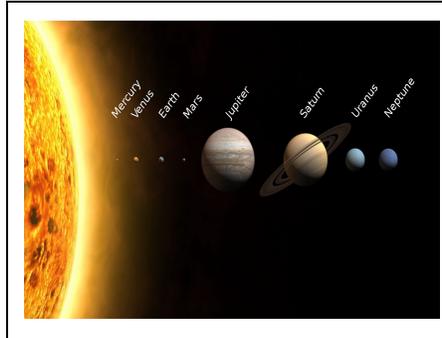
The children will also describe the Sun, Earth and Moon as approximately spherical bodies.

The children will understand the movement of the Moon relative to the Earth.

The children will realise that the Earth's rotation explains day and night and the apparent movement of the Sun across the sky.



Day and Night



Our Solar System

In maths, the children will be learning to interpret tables, charts and graphs. They will also practise to draw graphs.

They will also be calculating with fractions, using apparatus to help them solve problems.

Homework project

We would like the children to research our Solar System. They can show this in various different ways:

Power Point
Leaflet
Model
Poster

This will need to be completed by Monday 11th February please.

Year 5 children will explore the beliefs, customs and practices of the Bar/Bat Mitzvah. They will learn about an important milestone in the life of Jewish children.

Reading

Please read with your child every day.

Please also talk to them about their books. Ask them to retell the story, predict what may happen next or compare it with another book. They could describe characters or talk to you about different books by the same author.

Spelling

Each week, your child will have a new list of words to explore, plus previously-learned words to recap.

Times Tables

Each week, your child will be tested on their individual times tables. In order to move on to the next, they must achieve, on three occasions, full marks in the test.

