

Learning Together: Working as One

Aspire; Believe; Succeed; Excel



Out of this World!



Autumn Term 2021

More about our topic...

This is an incredibly fascinating topic and we aim to make it a memorable one! Through cross-curricular learning we will partake in some exciting activities, including developing our art skills, through planetary collage.

We will also be considering how astronauts survive in space, including what they eat and will be designing and preparing 'space food'.

Pupils will extend their scientific knowledge of the phenomenon of the Universe, discovering more about our Solar System, with particular focus on the Earth, Sun and Moon. Children will learn to describe the movement of the Earth and other planets relative to the sun in the solar system as well as describe the movement of the moon relative to the Earth. Children will learn to use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky

As well as this, our study of the planets will lead us to considering what man needs to survive and what makes our own planet inhabitable.

Make sure you continue to keep an eye on our web page to see the fantastic learning taking place!

English

In English, we will be improving our grammar, language and ability to write for different purposes through our topic. Some of the exciting writing opportunities this term include looking at poetic imagery, using figurative language and powerful description to bring the universe to life. We will also be developing our narrative writing with a focus on Sci-Fi, imagining what it would be like to live on Pandora (the fictional setting of the film Avatar). Through learning about the moon landings of 1969, we will find out more about Neil Armstrong and develop our biography writing skills.

Reading for pleasure and enjoyment will lie at the heart of our English curriculum. Children will be involved in guided reading, using a wide range of texts, linked to topic. They will take part in group discussions and will be encouraged to share their own views and reading interests. Through discussion and questioning comprehension skills will be developed, enabling children to increase understanding and appreciation of literature. Opportunities within all areas of the curriculum will be made available for children to develop their spoken language through discussion, drama and presentations.

Maths

Maths will be taught as an individual subject and will continue to adhere to the curriculum objectives. Teaching will enable children to become fluent in arithmetic as well as being able to reason and problem solve. Maths lessons will cover all aspects including, understanding number, using all four operations, measurement, geometry and statistics. Pupils will be extended at every opportunity to ensure their potential as mathematicians is achieved.

Take home task to support work in school

To prepare for our new topic, it would be brilliant if the children could find some fascinating facts about Space ready to present to the class, These facts can be presented in any format. It could be an information a booklet, a slide show, a quiz or even a piece of art work which they could share. As well as this, please encourage your child to find and read a book related to our new topic (fiction or non fiction!) and report back on it. **Thank you for your continued support.**