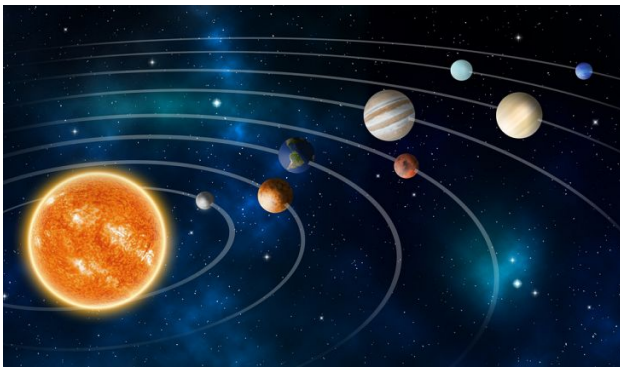


# Out of This World!



Reception Spring Term

## Topic Overview

As part of this topic, the children will become space explorers. They will learn about the different planets and famous visits to Space. They will also learn about the differences between Earth and outer space.



## Literacy

As a learner, the children will create space stories after watching videos of a moon landing. They will create checklists of items to take into space after reading the story 'Whatever Next.' They will write a recount of their visit to the moon and the astronaut, ensuring that they are beginning to use time vocabulary.



## Understanding the World

As a learner, the children will find out about the different planets and the solar system. They will discuss what is necessary to survive in outer space and learn about the effects of gravity. The children will learn about famous explorers and past visits to space. Throughout the topic, they will use technology to research information about space.



## Expressive Art and Design

As a learner, the children will design and make rockets that fly using different materials to make it aerodynamic. In addition they will learn how to paper mache in order to make planets, exploring colour mixing in order to use the correct colour to suit a purpose.



## Personal, Social and Emotional Development

As a learner, the children will discuss how to work as a part of a team and develop positive relationships.



## Maths

As a learner, the children will develop their rote counting skills, counting backwards for shuttle launches. They will also develop their knowledge of 2D and 3D shapes, constructing rockets. They use positional language to direct the rocket to the correct planet.



## Communication and Language

As a learner, the children will be able to act out a visit to space, using the correct specific vocabulary. They will listen to space recordings and create their own alien language. Across the term, the children will learn how to follow instructions in order to develop their understanding.



## Wow Event

The children will visit Inspire to Learn for an immersive experience on the moon. They will receive a visit from an astronaut and act out the story 'Whatever Next' wearing wellies and colanders.



## SMSC Links

As a learner, the children will use their imagination and creativity to deepen their understanding. They will also enjoy learning about others and the surrounding world.



## Rights Respecting Schools Links

Articles 13, 31



## Physical Development

As a learner, the children will develop their gross motor skills and coordination through moon walking and space dancing in time to music. They will develop their pencil control in the writing area.