

## English

### Non-fiction and Narrative:

As part of their topic work on space children will revise a range of writing genres. They will write: an explanation on how they know that the Earth is spherical; create a factual poster; retell a solar system story using a story map; take part in a debate; a diary entry in role; an explanation relating to night and day; a biography. *Factual information texts on Space* will provide stimulus for guided reading and grammar.

Fiction : The children will read *Cosmic* by Frank Cottrell Boyce and will respond to the text in a variety of ways; précising , summarising, developing and justifying opinions; examining the author's tools and what impact they have on the reader. They will make predictions and write in role as a character and will be writing a description on space.

Poetry: Children will be learning about metaphor poems and create their own poem based upon our topic.

## Science

### Earth and Space:

Children will learn about the Earth and other planets in our solar system, exploring names and shapes of famous constellations and life stages of a star. They will build upon prior knowledge learning more about night and day.

### Music:

Children will be listening and responding to Holst's 'The Planets'. They will also be composing their own piece of music in groups (space theme).

## ICT

Children will improve their research skills, honing key terms. They will also use ICT to write a biography of a famous astronaut. In role they will write a blog which we aim to publish (further developing our skills in Microsoft Word, such as saving and formatting images, adding hyperlinks to documents and using videos with presentation software.

## Geography and History

In geography children will learn about rivers and mountains. Year 6 children will be learning how to read maps (4 and 6 fig.grid references, symbols and keys). In addition to this they will develop their orienteering skills (Woodlands)

In history children will be learning about the Space Race-space exploration and the race to the moon. They will explore how and when the telescope was invented and how they work.

## P.E

Dance: During this term the children will be improving their choreography dance skills (solar system theme). Hockey: Children will be learning how to control and pass a ball in addition to exploring attack and defence tactics. Dodgeball:

Outdoor pursuits: Woodland adventures (Y6) Rugby and the Haka: Children will be continuing to develop their skills in Rugby, exploring teamwork and communication further. They will also be learning the Haka



## Numeracy

During this term we will be continuing with our mastery approach to teaching and learning maths, focusing on:

- Number and place value
- Addition, subtraction, multiplication and division, including inverse relationships
- Fractions, including decimals and percentages
- Ratio and proportion
- Measurement

Year 6 will also be commencing a programme of revision across all areas of the maths curriculum.

## MFL

French

## PSHCE

Going for goals, Good to be me

## Art/DT

Children will design and create their own planet based upon their understanding of the universe. They will also illustrate an inhabitant from their planet, building upon their knowledge of adaptation to explain how their inhabitants will exist. They will also learn about art inspired by sunrise and sunsets and create their own water colour.

## Religious Education

Year 5 children will be learning about Baptism in addition to the parables and sayings of Jesus, Lent, Holy week and Easter.

Year 6 children will be learning about the Baptism of Jesus, associated symbols and their meaning. They will be learning about the sacrament of confirmation and its importance in their spiritual journey.

*We have a cross-curricular approach in our planning, meaning that where possible subjects have been linked together through the topic. However, some subjects might not fit into the topic and will be taught separately. In addition to this P4C is at the heart of teaching and learning within the class.*