

English and Reading

In English, this term, the children will be reading the book 'The Promise' by Nicola Davies. The children will learn a variety of skills to write a character narrative and a persuasive letter. In reading, this term, we will be reading the text 'Cosmic' by Frank Cottrell Boyce. The children will work on all the relevant Viper Skills: Vocabulary, Inferences, Predictions, Explaining, Retrieval and Summarising responding to questions in a whole group and independently. The children will have the opportunity to explore the text through a variety of engaging activities.

Grammar

The children will build on previous skills taught so far this year, such as: using adverbials to indicate degrees of possibility and using modal verbs. Understanding the difference between structures typical of informal speech and structures appropriate to formal speech in writing. They will learn to link ideas across paragraphs, using adverbials. For punctuation, the children will learn to use commas and dashes for parenthesis. They will look at previously taught punctuation, including the use of singular and plural possessive apostrophes.



Topic- Our Big Question
How do locations in the world dictate time zones?



Maths

In Maths, children will continue to focus on multiplication and division and then will focus on fractions, decimals and percentages. Children will learn to multiply with numbers up to 4-digits and to divide with remainders. They will learn to find fractions of amounts, recognise equivalent fractions, convert fractions and add and subtract fractions. They will also learn the relationship between, fractions decimals and percentages. They will have the opportunity to solve worded and real-life problems linked to the ideas above.

If you want to help your child prepare, please ensure your child regularly practises their times tables on TTRockstars as these are essential for calculating and converting fractions.

[Times Tables Rock Stars: Play \(ttrockstars.com\)](https://www.ttrockstars.com)

PSHE

In PSHE, the focus will be on Dreams and Goals. The children will learn about the types of jobs people do and that it may require money to achieve their dream job. It will allow the children to identify what they would like to do when they grow up and understand what they need to do to achieve it.



Year 5 Curriculum Overview- Spring 1

ART

In Art, we will be drawing and making collages – developing personal style. We will use the art of Hokusai to inspire our collage work. We will re-create some of his famous artwork such as the 'Great Wave of Kanagawa' and 'Thirty-six Views of Mount Fuji'



Geography

This term the children will be looking closely at the continent of North America. We will learn about the physical and human aspects of the continent, comparing it the country with the UK. We will also learn about different time zones across the continent and the world.

Key Vocabulary: Equator, Prime Meridian, axis, rotation, Southern/Northern, longitude, Greenwich, time difference, hemisphere, terrestrial, latitude, meridian line, time zone, day light, GMT



Science

In Science, the children will continue to study space and the Solar System focusing on the Earth and its movements and also the causes of day and night and the seasons.

Once finished, we will move onto looking at properties of materials. Children will have the opportunity to test a variety of properties of materials, including: magnetism, transparency and hardness, electrical and thermal conductivity, and electrical and thermal insulation. They will investigate the uses of everyday materials, including plastic, wood and metal.

Key Vocabulary: Transparent Translucent Opaque Magnetism Hardness Electrical Insulator Conductor Thermal Thermometer



RE

This term the children will look at values and how they become codes for living. They will be able to identify ways people show that they are sorry. They will ask questions and make links about the way of life. They will describe and link up some Muslim teachings with how Muslims choose to live. The children will describe ways in which people try to increase peace.



PE

This term the children will be continuing to develop their dance skills: responding to music, learning simple sequences and responding to commands. Children will create a variety of gestures and motifs to respond to different styles of music.

