

## Literacy

**Key Texts:** 'Man on the Moon'-Simon Bartram , 'Who let the Gods out.'-Maz Evans, 'The World's Greatest Space Cadet'-James Carter

**Purpose for writing: Newspaper Article and Poetry**

**Writing:**

Children will learn how to construct and write a newspaper article based on space. They will learn the features of a newspaper report and how to use language to inform the reader.

In poetry children will learn how to construct and write a range of poems based on compassion. They will learn the key characteristics of a poem and use these to write their own.

**Grammar:** Children will learn to use conjunctions and adverbs to express time, place and cause. Children will also look at sentence structure and how to write simple, compound and complex sentences.

**Word Reading / Comprehension:** Children will focus on how a range of texts use language to recount and report a piece of news. Children will understand how a writer creates effect using different features of poetry.

**Prior learning**—have stamina for writing by writing about real events, consider what they will write beforehand, make simple revisions to their writing, read aloud their writing. Discuss sequence of events in books and recognise simple recurring literacy language. Discuss and clarify meanings of words and make links to new words. Draw on background knowledge, and make inferences on what is being done. (KS1)

## History

**Focus: The Ancient Greeks:**

Building on prior knowledge such as European country names and capitals, children will find out key cities in Greece and will discover the main differences between them. Children will learn about Ancient Greek life and their influence on the western world. Children will also build on the knowledge of civilisations and the power of key generals such as Alexander the Great.

**(Please see History knowledge organiser for essential knowledge and vocabulary) to be learnt.)**

**Prior learning**-Children will already know that Greece is in the continent Europe and that the climate is slightly different to the UK. The children will already have knowledge and information about other Ancient civilisations (Egyptians and Romans).

## Art

**Focus:** Drawing and Relief collage / Painting seascapes (mixed media)

**Artist Study: William Turner**

The children will learn that Turner is an English artist, famous for his seascapes. They will understand the difference between landscape and seascape by experimenting in using charcoal and chalk to create different effects. The children will use their previous knowledge of blending to layer colours and alter tones in their own seascapes. The children will study a range of Turner paintings and discuss how the artist has created warm and cold atmospheres in his works and how this can be achieved in their own work.

**Prior learning**—The children will already have experience of blending to layer colours and alter tones

## Curie and Hawking

**Year 5:**

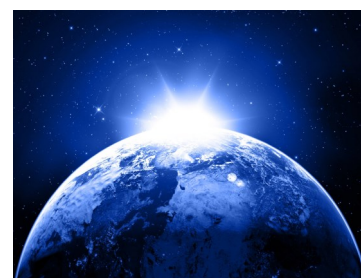
**Autumn 2**

## Computing

**Focus: Online safety and Databases**

## Ancient Greece

### Earth and Space



## Music

**Focus:** Sing songs and rounds in tune with expression and good diction. Rehearse Christmas songs for an audience. Play a tune on the keyboard extend to use rhythm and left-hand chords. Listen to music from other cultures and using knowledge of musical elements, describe how these effect music.

## PE

**Focus: Outdoor: OAA**

**Indoor: Gymnastics**

## RSHE

**Focus: Celebrating Difference** The children will discuss and celebrate different cultures from across the world. They will also discuss different attitudes towards others, such as racism and bullying, rumours and name-calling. Children will focus on how to make positive choices, supporting each other and valuing one another.

## Maths

**Key Facts: Prime, Square and Cube Numbers, Multiples and Factors.**

Children will build on their prior knowledge of times tables and explore other ways numbers can be multiplied and divided.

**1. Multiplication and Division:** Using their prior knowledge from Year 4, Children will become more confident in multiplication and division, using single digit to four digit numbers through a multitude of methods, such as column, 'bus stop' and grid method.

**2. Fractions:** Using their prior knowledge from Year 4, children will explore equivalent fractions further and continue adding and subtracting fractions and improper fractions.

**Prior learning**— Times Tables, sharing and grouping numbers, dividing equally and exploring how numbers are represented (such as using arrays and through different manipulatives).

## Science

**Space:** Children will be able to describe the movement of the Earth and other planets relative to the sun in the solar system, describe the movement of the moon relative to the Earth, describe the sun, Earth and moon as approximately spherical bodies and use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.

**Working Scientifically:** Children will learn how to: ask relevant questions, plan a scientific enquiry to answer a question, take accurate and precise measurements using a range of scientific equipment, set up further comparative / fair tests using test results, gather and record complex data/information and results.

**(Please see Science knowledge organiser for essential knowledge and vocabulary to be learnt.)**

## RE

**Focus:** U2.4 – Was Jesus the Messiah? Understanding Christianity

**Making sense of the text**

The children will be able to explain the place of Incarnation and Messiah within the 'big story' of the Bible.

The children will identify Gospel and prophecy texts, using technical terms. The children will be able to explain connections between Biblical texts, Incarnation and Messiah, using theological terms.

**Understanding the impact**

The children will show how Christians put their beliefs about Jesus' Incarnation into practise in different ways in celebrating Christmas.

**Making connections**

The children will weigh up how far the idea that Jesus is the Messiah – a Saviour from God – is important in the world today and, if it is true, what difference that might make in people's lives.

## French

**Focus:** revisiting core knowledge around holidays, family and friends. Learning vocabulary for Christmas time.

Children will learn: 15h30: time for home or for clubs/talk about your family and pets/ 4 countries in the UK/

I am or not, a little bit Irish, Scottish or Welsh

I am going on holiday by car/ train/ plane

Christmas vocabulary and songs