

Science

We will be focusing our learning on 'Earth and Space', in which we will learn about the movement of the Sun, Earth and Moon, day and night, seasons and phases of the Moon. We will be developing our scientific skill set by making detailed observations of shadows throughout the day and recording our findings.

PE

We will be focusing on developing and refining the skills required for Indoor Athletics and Tag Rugby. Building on our prior knowledge and fundamental movement skills, we will work towards improving our performance in both individual and team-based activities.

Music

We will be practising singing in tune and in time, learning song lyrics, and performing with others. We will explore how music is put together, using simple "hieroglyphic" notation to show structure, and we will improvise, compose and play our own melodies.

Computing

We will be learning about 'computer networks - systems and searches.' Through this unit, we will develop our understanding of computer systems and how information is transferred between systems and devices. We will explain the input, output, and process aspects of a variety of different real-world systems before discover how information is found on the World Wide Web

French

We will focus our learning on the topic 'pleased to meet you', in which we will learn how to express emotion and speak about the future using different tenses.

RE

We will be focusing on 'Creation' where we will explore how we become co-creators through the creation stories within Genesis. We will also explore 'Catholic Social Teaching' where we will introduce the concept of reaching out to the marginalized.

PSHE

We will be exploring how we are made in the image and likeness of God, developing an understanding of valuing our individuality and how this is the basis of personal relationships

Year 5 Autumn 1
2025/26



Geography

We will be focusing our learning on 'Exploring Scandinavia' where we will learn about the features and culture of Norway, Sweden and Denmark. We will then learn how the climates differ in various areas of Scandinavia, exploring spectacular scenery, the culture and lifestyle and examining how areas in the UK and Scandinavia are similar and different.

Art

We will be studying the artist Peter Thorpe and how he combines bold, abstract backgrounds with clear space imagery. We will create textured "space" backgrounds, then experiment with different ways to make planet effects, before learning to draw astronauts with accurate proportion and shading. We will bring these elements together in a mixed-media composition, layering our planets and astronaut onto our chosen backgrounds.

Mathematics

We will be focusing on place value with addition and subtraction and Multiplication and Division with Area. We will be learning about numbers above 10,000 and how they can be represented. We will then be applying this information to solve addition and subtraction problems. We will then improve our multiplying and dividing skills learning new methods to solve problems. Finally applying this onto area problems and learning how to use multiplication to work out the area of an object.

English

We will be creating a non-chronological report based on a made-up planet of our own creation through 'Planetarium' By Raman Prinja. We will also be looking at the short clip 'Pandora discovered'. Through this we will be writing a setting description based on the planet of Pandora. We will develop our reading skills through the texts 'Mysteries of the Universe' by Will Gater. In our reading lessons, we will be making inferences, making predictions, summarizing, and identifying key themes within the text.