

Science

In term 3, Year 5 will be learning about how humans have developed their understanding of the movement of celestial bodies. They will also learn about how the movement of the Earth around the Sun and on its axis causes night and day and the seasons. Year 5 will also have the opportunity to participate in a 'Forces' workshop, led by Andrew Berry. In term 4, Year 5 will look into different lifecycles and compare and contrast them.

Computing

In term 3, Year 5 will learn how and why data is collected in space.
In term 4, Year 5 will further develop their programming skills to create music.

Art & Design / Design and Technology

In term 3, Year 5 will look at the work of 'Space Race' era artists of the 1950s and 1960s. They will then create collages to make futuristic images.
In term 4, Year 5 will look at structures and the importance of design in bridges. They will also have the opportunity to work with the Rochester Bridge Trust for a half-day workshop.

Year 5 Term 3 and 4 2025



Recommended Reads

Cosmic-Frank Cottrell-Boyce
The Jamie Drake Equation-Christopher Edge
The Aquanaut-Dan Sentat
Kensuke's Kingdom-Michael Morpurgo
Ada's Violin; The Story of The Recycled Orchestra of Paraguay by Susan Hood and Sally Wern Comport.

Music

Over the next couple of terms, Year 5 will be having guitar lessons. They will learn the notes and chords to play simple tunes.

Languages

In French, Year 5 will be learning how to describe the weather and to participate in a simple conversation to answer the question, 'Do you have a pet?'

Geography/ History

In term 3, Year 5 will use information from the census to find out about life in Victorian times. They will be able to explain the importance of primary sources for teaching us about the past.
In term 4, Year 5 will research the question, 'Why do oceans matter?' to consider why it is important for us to look after this aspect of the environment.

PSHE

In term 3, Year 5 will consider career ideas and aspirations. In term 4, they will look at their role in protecting the planet and to research environmentalists from around the world.

PE

Outdoor PE will focus on handball and tennis.
Indoor PE will focus on table-tennis.

Religious Education

Over the next two terms, Year 5 will be considering the question, 'What would Jesus do?' They will think about how it is possible for Christians to live by the values of Jesus in the twenty-first century.