



Petersfield Church of England School

Curriculum Information

Yew Class, Spring Term 2024



English

Our class reading for this term will focus on science fiction, including parts of the book "Mortal Engines" by Philip Reeve. We will also learn about the use of figurative language in poetry and analyse non-fiction texts. We will continue to develop the writing skills necessary for addressing particular purposes and audiences through writing instructions, holiday brochures and our own sci-fi stories. We will continue to deepen our understanding of spelling, grammar and punctuation to aid effective communication.

RE

This first half term we will be looking at the Hindu faith and consider 'what spiritual pathways to Moksha are written about in the Hindu Scriptures?'. This is followed by a study into Judaism and 'what is the holiness for Jewish people: a place, a time, an object or something else?'

PE: Gymnastics – exploring the theme of "Space" using shape and balance. We will also be learning the skills associated with tag rugby.

PSHE: Working together - developing self-esteem and valuing individuality by recognising our own positive traits and achievements; setting goals for personal development and persevering to achieve them; understanding that learning is a process and the factors that help or hinder this process.

Computing: Web Page Creation and Data and Information Spreadsheets.

Mathematics

This term we will be concentrating on the following areas of Maths:

- Calculating with decimals and percentages
- Understanding algebra
- Calculating with and converting between different units of measurement
- Area and volume
- Ratio and proportion
- Reading tables, charts and timetables.



Geography

We will begin our module on The Mediterranean Region with revision of the concepts of latitude and longitude and how these can affect a region. We will use thematic maps to find out about the physical and human features of the region and think about how these are related and how they compare to the features of our region. We will study the city of Bologna in Italy and compare it to Cambridge before thinking about how the Mediterranean region is changing.

Science

This term we will be studying:

Light: We will be learning how humans see objects and that light travels in straight lines, but that can change direction if it is reflected from an object. We will undertake an experiment on shadows and refraction.

Earth and Space: In this unit, the children will learn about the movements of the Earth, the moon and other planets in our solar system. They will investigate how the Earth's rotation explains night and day and discover how ideas about the solar system have changed over time.

Diet, drugs and lifestyle: We will be exploring the impacts of diet, drugs and lifestyle on overall body health.

DT: We will be making a textile piece inspired by "Mortal Engines" using elements from the book to inform our work.

Art: We will study how artists use colour to express emotions and moods. We will use this knowledge to create split portraits that show different feelings.

Music: We will listen to, sing and compose music inspired by the theme "Space" paying particular attention to how texture, rhythm and dynamics can be used.

MFL: The key concepts throughout spring will be pronunciation, memory, sentence building, creativity and performance. Children will be speaking aloud when possible. The main themes are parts of the face and exploring the work of some Spanish artists.