



Petersfield Church of England School

Curriculum Information

Rowan Class, Spring Term 2025



English

During the spring term, we will use 'The Misadventures of Frederick' by Ben Manley as our core text. We will learn the features of persuasive letters and the scale of formality, and how modal verbs and adverbs can be used to convince the audience.

Later in the term, we will write non-chronological reports to inform readers about the world around us based on the text, 'The Sea Below My Toes; The Street Beneath My Feet; The Skies Above My Eyes' by Charlotte Guillain. We will revisit the features of a report as well as language choices and various grammatical structures including brackets for parenthesis.

History

How did the Maya civilization compare to the Anglo Saxons?

Comparing the Maya and the Anglo-Saxons, children learn about the Maya civilisation. They investigate how the Maya settled in the rainforest, their religious beliefs, homes and what archaeological remains tell us about Maya cities. Using primary evidence, they examine theories into how the Maya cities declined.

Geography

Why do oceans matter?

We will be exploring the importance of our oceans and how they have changed over time with a focus on the Great Barrier Reef, specifically addressing climate change and pollution.

Mathematics

Multiplication and division: multiplying 4-digit numbers by 2-digit numbers, short division and problem solving.

Fractions: multiplying fractions, calculating fractions of amounts and finding the whole.

Fractions and percentages: equivalent fractions, decimals and percentages, and rounding decimals.



Art: Craft and design – photo opportunity. We will explore photographic techniques, create photomontage and apply digital photography to art design.

DT: Structure – playgrounds. We will research playground equipment and its different forms, before designing and developing a range of apparatus to meet a list of specified design criteria.

Music: Our units this term will include listening to, appraising, and learning pop ballads and old school hip-hop. We will use our voices and instruments to improvise and play along.

Spanish: Sport, dictionary skills, giving an opinion.

Science

Mixtures and separation

The children will explore different types of mixtures and the appropriate methods to separate them.

Energy: Circuits, Batteries and Switches

Revisiting electrical circuits, the children will draw conventional circuit diagrams, use models to explain current, resistance and voltage, compare batteries and their effects on bulb brightness and apply their knowledge to design and create practical devices.

RE

Why do Abrahamic religions look different around the world?

We will be comparing Abrahamic religions and considering why different worldviews may have interpreted similar origins differently.

Why is there suffering? We will be interpreting and exploring different sources of wisdom and beliefs about why there is suffering in the world.

Computing

Creating media – video editing: The children will learn how to create short videos in groups and develop their skills in capturing, editing and manipulating video.

Data and information – flat-file databases: We will explore how flat-file databases can be used to organise and answer questions about data.

PSHE: We will look further at relationships, belonging and problem-solving this term as we participate in lessons involving worries, compliments, empathy, secrets, teasing and bullying.

PE: Football, circuits, handball and tag rugby.