



Petersfield Church of England School

Curriculum Information

Yew & Rowan Classes, Autumn Term 2025



English

Over the term, we will work on writing for different purposes and audiences, choosing the appropriate grammatical structures, punctuation and vocabulary to suit. We will also focus on editing, improving and proofreading skills. We will write narratives that create atmosphere and drama, including an adventure inspired by "Beowulf"; non-chronological reports on an invented monster; biographies as part of our work for Black History Month; and holiday brochures for a location in the Alps. In reading, we will use a range of texts, including poetry, to improve fluency and comprehension and we will develop reading journals to record ideas, impressions and questions about the texts. Our class book for this term will be *Rooftoppers* by Katherine Rundell. We will develop spelling and handwriting skills throughout the term.

Religious Education

We will investigate 'Why do people have to stand up for what they believe in?' and 'Why do Dharmic religions look different around the world?'

Computing:

We will explore how data is transferred over the internet, before we move on to the makeup and structure of data packets. We will then look at how the internet facilitates online collaboration; completing shared projects online and evaluating different methods of communication.

Mathematics

In the autumn term, we will consolidate and extend key arithmetic skills, including place value, addition, subtraction, multiplication and division. We will explore fractions, decimals, and percentages, investigate number patterns and apply reasoning to solve problems. This term also emphasises mathematical fluency, problem-solving strategies and real-life applications, in preparation for more complex concepts in later terms.



Geography & History

In Geography we will consider the question "What is life like in the Alps?" We will locate the Alps on maps, identify physical and human characteristics of the region and compare Innsbruck to our local area.

In History, we will investigate whether the Vikings were raiders, traders or something else. We will evaluate their achievements and think about their impact on the world.

Science

This term, in our *Classification: Big and Small* topic, we will learn how to classify living things. We will explore what organisms are and discover that micro-organisms are too small to see unaided. We will identify the key characteristics of vertebrates and common invertebrates to group them accurately.

We will also study, *Materials: Properties and Changes*. This unit helps us to explore material properties, compare suitability for different uses and investigate reversible and irreversible changes.

Art: We will be looking at how artists use line, tone and colour to convey emotion and movement.

DT: We will design and make a stuffed toy using a variety of textile skills.

Music: We will look at how formal notation is used to write music, experience singing, playing and improvising and learn about simple harmonies.

Spanish: Year 5 will learn: Times tables, telling the time, food and drink.

Year 6 will learn: Greetings, numbers, the alphabet, describing ourselves and describing others.

PSHE: Our Emotions4Learning helps the children understand feelings, build relationships, explore identity and foster belonging.

PE: This term we will be developing skills, tactics and teamwork in netball, OAA, dance and hockey.