

Science

We will be learning how the circulatory system works—heart, blood and blood vessels—and how oxygen and nutrients are transported around the body. We will investigate how exercise, diet, sleep and substances (including drugs and alcohol) affect health and present our findings, so we can make informed choices about keeping our bodies healthy.

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 listening closely to an orchestral work inspired by Fingal's Cave, discussing what we hear using rich musical vocabulary. We will learn to distinguish and control pitch and dynamics, experimenting with texture in group improvisations.

Computing

We will be learning about 'computing systems and networks: communication and collaboration.' We will explore how data travels across the internet, trying out safe online collaboration and comparing different ways to communicate. We will learn to make responsible choices about what to share online while working together on a shared project.

French

We will talk about family and friends in French—naming relatives and pets, giving ages and simple descriptions—while practising key grammar (mon/ ma/ mes) and short dialogues.

RE

We will be exploring the Christian belief that God is the creator of all things, studying the Genesis creation accounts, and what they teach about human dignity and responsibility for the world. We will explore the core principles of Catholic Social Teaching - human dignity, the common good, solidarity and care for creation.

Year 6 Autumn 1
2025/26



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.

Geography

We will be exploring North America's physical and human geography: locating countries, states and provinces; mapping major features such as the Rockies, Great Plains, Great Lakes and key rivers; and investigating climate zones and biomes. We will examine population, land use and trade (including links with the UK), comparing contrasting regions.

Art

We will explore North American art through Georgia O'Keeffe and Emily Carr, practising perspective drawing, colour palettes and brushwork in sketchbooks. We will then design and create a mixed-media landscape of a North American landmark, blending painting with collage, and finish by evaluating how well our piece reflects each artist's style.

Mathematics

We will be looking at place value of numbers up to 10,000,000. We will be identifying millions, hundred-thousands, thousands, hundreds, tens and ones, as well as 10, 100 and 1,000 times a number. We will then deepen this knowledge by applying it through addition, subtraction, multiplication and division.

We will also be studying equivalent fractions, simplifying fractions and multiplying and dividing with fractions.

English

We will be focusing on persuasive letter writing using 'Can We Save the Tiger?' by Martin Jenkins as inspiration. We will research endangered creatures and how we might help them to inform our writing. In reading, we will be studying 'The Tiger Rising' by Kate DiCamillo alongside 'Can We Save the Tiger?'. We will be developing a range of skills such as: making plausible predications using evidence from the text, and continuing to make inferences.