

Year 5 Curriculum Map Term 2 2024-2025



English

- Persuasive writing- Hidden Figures
- Non-chronological reports- Pandora
- Performance poetry- Space
- Narrative fictional recounts- Fantasy worlds
- Discussion texts- Oceans and pollution
- Poetry- Power of imagery- Midnight Feasts



Computing

Online safety: Safer Internet Day 10th Feb 26

Data handling: Mars Rover 1

Identifying some of the types of data that the Mars Rover collects and explaining how the Mars Rover transmits the data back to Earth. Children will read binary numbers, and understand binary addition as well as identify input, processing and output on the Mars Rovers.



Geography

Why do our oceans matter?

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.



PSHE

Dreams and Goals: Discussing future dreams. Exploring the importance of money, jobs and careers. Looking at goals in different cultures and how to support others (charity).

Healthy Me: Learning about smoking, alcohol and vaping and anti-social behaviour. Exploring emergency aid. Talking about body image, relationships with food and other healthy choices.



PE

DT Sports Academy: Hockey

Fitness: Children will develop their fitness through a range of activities that build strength, stamina, speed and coordination.

Dance: Canon- What is canon and what does it look like in dance?

OAA: Problem solving How do you choose and apply strategies to solve problems?



French

Pets: Children learn to present both orally and in written form about the pets they have and/or do not have. They will move from 1st person singular to 3rd person singular verb usage, say what the pet is called and use conjunctions more confidently.

The Weather: Children describe weather and present a weather forecast pretending to be on television. They link the weather vocabulary with map work, compass points and general geography.



Music

Dancing in the street: All the learning in this unit is focused around one song: Dancing In The Street by Martha And The Vandellas.

Fresh Prince: Old-School Hip Hop by Will Smith. An integrated approach to music where games, the interrelated dimensions of music singing and playing instruments are all linked.



Maths

- Multiplication and division B
- Fractions B
- Decimals and Percentages
- Perimeter and Area
- Statistics



RE

What does it mean if Christians believe God is holy and loving?
Identify different types of biblical texts and explain connections between these and Christian ideas of God, using theological terms. They will make connections between texts studied and beliefs, understanding how Christians put their beliefs into practice and worship.

What do Christians believe Jesus did to save people?

Investigate the idea of Jesus' death as a sacrifice, using narratives and interpretations and how these beliefs are put into practice.



Art

Drawing, painting, collage: Kandinsky, space inspired, multi-media piece.

Drawing & Painting Vanessa Gardiner & The Shoreditch Sketcher. Landscapes/seascapes.



DT

Electrical Systems: Doodlers.

In this unit, children will explore how electrical systems work by designing and creating their own fun 'Doodler' circuits. They will investigate components, build simple circuits, and test how electricity flows to make things move or draw.

Structures : Bridges Test and analyse various types of bridge to determine their strength and stability. Explore material properties and sources, before marking, sawing and assembling a wooden truss bridge.



Science

Forces: Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object.

Earth and Space: Explain more about the Earth and the celestial bodies in our solar system that have changed and developed over time.

Properties of materials: Compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets.