

Year 6 Curriculum Map Term 2 2024-2025



English

Non-Fiction: Based on the text Holes by Louis Sachar. The children will end the unit writing a non-chronological report on the yellow spotted lizard.

Science Experiment: Children will write up an experiment linking to Evolution and Inheritance. All findings will be recorded in their Charles Darwin books.

Performance Poetry: Children will learn and act out the stanzas from a chosen poem to our reception buddies.

Editing: Children will use a previous piece to edit and improve for their Charles Darwin journals.



Geography

Where does our energy come from?

Learning about renewable and non-renewable energy sources, where they come from and their impact on society, the economy and the environment.



PSHE

Dreams and Goals: Discussing personal learning goals, in and out of school and setting own success criteria. Exploring emotions in success and recognising achievements. Talking about making a difference in the world.

Healthy Me: Exploring taking personal responsibility. Learning how substances affect the body. Talking about exploitation including 'county lines' and gang culture. Emotional and mental health including managing stress



PE

Gymnastics: Flight *What is gymnastics flight and how do I do so safely?*

Invasion Games: Handball / Tchouckball *How do I keep possession?*

Pro 20 Sports Academy Invasion Games (Football/Basketball)



French

The Weekend: Children learn 10 phrases for activities they may do at the weekend. They will also be presented with further extension on telling the time and opinions/justifications. Children will have the knowledge and skills to talk about what they do at the weekend in French.



History

(no history this term)



Maths

- Ratio
- Algebra
- Decimals
- Fractions, Decimals and Percentages
- Area, Perimeter and Volume
- Statistics



RE

Creation +Science: Conflicting or Complimentary?

Pupils will build on their studies of the Christian Creation Story, focusing on different interpretations of the story; investigating whether science and faith can 'work together'. Children will get to explore and challenge their own feelings and beliefs.

What means most to Humanists + Christians?

Children will explore the values and ways of living of Christians and Humanists and the values found in both of these communities. Children will investigate the definitive differences between these visions of how to live.



Computing

Online safety: Safer Internet Day 11th Feb 25

Data handling: Big data 1 Understanding about the use of big data including barcodes, QR codes, infrared, and RFID technologies. Children will create and scan their own QR codes, manipulate real-time data in spreadsheets, and present their findings. They also analyse transport data to understand its usefulness to commuters.



Music

A New Year Carol : All the learning is focused around one song from Benjamin Britten's Friday Afternoons: A New Year Carol. Gives opportunity to research Benjamin Britten's life and to listen to many of his other works

You've got a friend: an integrated approach to music where games, the dimensions of music (pulse, rhythm, pitch etc), singing and playing instruments are all linked whilst learning this song.



Science

Living Things and Their Habitats-identify the kingdoms of life and to classify living things within those kingdoms.

Evolution and inheritance- building upon previous topics, including animal characteristics and fossils.



Art

Drawing: We will be recreating Charles Darwin's journal. In this we will be communicating our ideas through sketches and applying different drawing techniques to support outcomes.

Painting: We will be producing a painting of a Galapagos volcano capturing the colour, tone & texture.

IT: Children will use a package to design the piece before making a presentation to showcase their finish product.



DT

Mechanical systems: Automata toys

Developing a functional automata window display, this unit offers clearer video instruction, opportunities to interpret exploded diagrams and additional time to explore different cam shapes and make design choices that impact the final product.