

Science

Reversible and irreversible changes

Throughout the unit, the children will answer the questions-

- What do reversible and irreversible changes mean?
- How can you set up an investigation to find which materials can and cannot be changed back to their original state?
- How can mixtures be separated, including through filtering, sieving and evaporating
- How has the science related to reversible and irreversible changes helped with crime work?

French

- The correct pronunciation of certain nouns
- How to spell certain words in French.
- Genders of nouns.
- To create simple sentences using a range of features.

PE

Hockey

- Learning, practicing and refining hockey skills.

Swimming

- Continuing to improve basic swimming skills like kicking in the water or developing swimming strokes like backstroke and breaststroke.

PSHE

- Calming the Storm
- Gifts and Talents
- Girls' Bodies
- Boy's Bodies
- Spots and sleep

English

Class Text- Young, Gifted and Black by Jamia Wilson and Race to the Frozen North: The Matthew Henson Story by Catherine Johnson

Planning, writing and editing – a series of diary entries

- Identify the audience for the purpose of writing
- Organise paragraphs around a theme with a focus on more complex narrative structures
- Fronted adverbials and adverbs
- Use commas for fronted adverbials
- Use commas to clarify meaning or avoid ambiguity



Year 5
Autumn I 2026

Music

- Children will recognise, name and perform rhythm tags cat, monkey, cow, armadillo and rest. They will be able to read, perform and compose short rhythm patterns of combinations of these rhythm tags using body percussion, vocal sounds and untuned and tuned percussion instruments. They will understand the binary AB composition form and use this to create an original composition.

Art & Design

Drawing

- To plan and draw a piece inspired by 'Strange Flower' by Odile Redon

Maths

Place Value

- Numbers to 1,000, 10,000, 100,000 and 1,000,000
- Read and write numbers to 1,000,000
- 1/100/1,000/10,000/100,000 more or less
- Compare and order numbers to 1,000,000
- Round to the nearest 10, 100 or 1,000
- Round within 100,000 and 1,000,000

Addition and Subtraction

- Mental strategies
- Add and subtract whole numbers with more than four digits
- Inverse operations (addition and subtraction)

RE-Creation and Covenant

- To History of Salvation
- God calls Moses
- The Exodus
- God's covenant with the Israelites
- Jesus' Summary of the Law
- The Theological Virtues

History/Geography

History-Know how Britain changed between the Stone Age and 1066, including the Stone Age period and the occupation of Britain by the Romans, Anglo-Saxons and Vikings.

How did Britain change between the end of the Roman occupation and 1066?

Monarchy, Civilisation or Society, Invasion or Conflict, Trade, Legacy

Computing-Systems and Searching

- Understanding systems and how computers work
- How to search using the internet and refine searches
- Web results ranking and how to optimize a search

