

Science **Materials**

Throughout the unit, the children will-

- Compare and group together everyday materials on the basis of their properties and record findings accurately.
- Know that some materials will dissolve in liquid to form a solution.
- Use knowledge of solids, liquids and gases to decide how mixtures might be separated.
- Give reasons for the particular uses of everyday materials, based on evidence from comparative and fair tests.
- Demonstrate that dissolving, mixing and changes of state are reversible changes.

English

Class Text- Stig of the Dump by

Planning, writing and editing – Character description, Poetry using personification, Newspaper report

- Simple, compound and complex sentences.
- Expanded noun phrases.
- Fronted adverbials.
- Using commas correctly.
- Apostrophes for possession.
- Inverted commas for speech.

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)

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.



Year 5
Autumn I 2025

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

PE

Outdoor football

- Learning, practicing and refining footwork skills.

Swimming

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

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.

History/Geography

History-Stockport Normandy Veterans and Anglo-Saxons and Vikings

What was the consequence of the struggle for the Kingdom of England?

Concepts-cause and consequence, similarity and difference, monarchy, power, government, military, significant people.

PSHE

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

Art & Design

Drawing

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

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

