

Matters of science

Maths

Further Multiiplication and Division - by 2 and 3 digits, - multiplying multiples of 10 and 100- solving word problems

Graphs-Drawing and reading picture graphs and bar graphs

Fractions-fractions on a number line, equivalent fractions, simplifying fractions, adding and subtracting fractions.

Science - States of Matter

Describe the differences between solids, liquids or gases and use this to group materials.

Investigate materials that change to a different state when they are heated.

Research evaporation and condensation as parts of the water cycle.

Literacy

Grammar: accurate use of pronouns in sentences, expanded noun phrases and fronted adverbials

Reading: develop vocabulary, retrieval and inference skills, prediction, identify themes and conventions, summerise main points.

Writing: Narrative – Suspense Stories
Creating settings, characters and plot with consideration for the audience and purpose.
Evaluate and edit own work.
Non Chronological descriptions and punctuating direct speech.

British values – Persuasive writing

ART/Design



- Food technology
- Make thoughtful observations about starting points.
- adapt work according to views
- Make informed choices about drawing
- Explore relationships between line and tone, pattern and shape and tone and texture.
- Use of charchol.

R.E. Christmas: Messages, the important role played by angels and how we are messengers today.

Revelations: How Jesus is revealed, the Presentation and the Transfiguration.

More science

How is food digested in humans?

What are the purposes of different types of teeth?

How do producers, predators and prey connect in the food chain?

