



We are Scientists



Year 5 — Spring 2 2025

What's it all about?

This topic explores what it is like to be a scientist. We will be looking at the skills involved in being a scientist: questioning, predicting, experimenting, making a test fair, investigating and drawing conclusions. We will also be looking at a variety of science - fiction books. It's going to be lots of fun. We can't wait.



Geographers: We are going to be finding out about France. We will be looking at the physical and human features in France and then how this compares to England. We will also be carrying out some field work and looking at different ways to present our findings.

Readers: We'll be continuing to focus on developing our reading strategies with a particular focus on trying to use a variety of different strategies when reading a text. We will also be building up our reading stamina. We will be encouraging the children to continue to read regularly at home and fill in their yellow Reading Record books at least 5 times a week.

Writers: We will be reading Doctor Jekyll and Mr Hyde which is a science - fiction book. We will be focusing on writing character descriptions, news reports, persuasive writing and the retelling of a story.

Spellings: We will be covering the spelling patterns: words ending in -ent, words ending in -ence, and the ee sound spelt ei.

Mathematicians: The maths topics this half-term are: Fractions and decimals and percentages, perimeter and area and statistics.

Musicians: We will be listening and responding to music. We will be making comments on dynamics, tempo and instrumentation.

Artists: We will be looking at line and tone and doing still life observational drawings.

RE: We will be looking at why the idea of rescue is so important to Christians and how the Bible shows this.

Science: Our topic in Science is about changing materials. We will be learning about solubility, separating materials and reversible and irreversible changes. We will be doing lots of experiments in the STEM room.

Family Learning Ideas: Winchester Science Museum, The Science Museum in London (Entry is free), The Lookout in Bracknell.

The Hermitage value of the half term is **Responsibility**— This includes community, leadership, independence, assertiveness, caring and fairness.,

Trips/in-school visits: 3th—7th March is Book Week. On Friday 7th March we will be having our World Book day dress up day.

10th—14th March is Science week. We will be having some different people visit us to tell us about how they use science in their jobs.

Inspiring Everyone To Learn