

English

The children will be writing for a range of purposes this term based around their theme, including narratives and non-fiction, developing their use of a range of Year 6 grammatical features and punctuation. They will also be reading 'The Jamie Drake Equation' by Christopher Edge and completing a range of activities based on this text.

Maths

This term, the children will be focusing on place value, the four operations and fractions, ensuring that they can apply these to reasoning and problem-solving questions. Times Tables Challenge will also be continued for those children who are still working on these.

Science

This theme includes a lot of Science! The children will be exploring the solar system, how we have day and night and the moon cycle. They will also look at gravity and Sir Isaac Newton as well as other forces such as friction, water resistance and air resistance. There will also be opportunities to work scientifically including investigating why planets have craters.

Year 6 - Stargazers

Computing

The children will learn to create their own spreadsheets by organising and formatting data and using formulas.

History

The children will learn about the Space Race to the moon.

PE

The children will be working on a range of skills within a variety of team games.

RE

The children will be studying aspects of Christianity and Islam this term.

Geography

The children will be completing a unit entitled 'Overheating World' which explores climate change, global warming and the greenhouse effect, considering their impact.

Music

The children will complete two units of work, 'Classroom Jazz' and 'Livin' on a Prayer', developing listening, appraising, playing, improvisation and performance skills.

Design and Technology

The children will create a automata space toy using cams and axle mechanisms.

Art and Design

The children will be developing their drawing techniques using chalk pastels and oil pastels. They will recreate Van Gogh's 'Starry Night' and design their own alien.

French

In French, the children will learn the alphabet, journeys and directions and foods for celebrations.

PSHE

The children will be completing separate units on 'Similarities, Differences and Stereotypes' and 'What do I know about Drugs?'.

Due to a two-year rolling cycle, Year 5 and Year 6 are covering the same objectives in Science and the Foundation subjects through the same theme. Year 6 will be covering the Year 6 English and Maths objectives.