

Communication, language and literacy

Writing: The Titanic by Joe Fullman. The children will learn about the stories of real life survivors of the Titanic and create biographies and news paper articles about them.

Guided Reading: The Weather Weaver by Tasmin Mori. Using our VIPERS model, children will develop their skills in **Vocabulary, Inference, Prediction, Explanation, Retrieval and Summarising.**

Children will also develop skills in reading comprehension via the Reading Plus platform and are encouraged to use this daily at home.

Mathematical Development

This term, the children will revise all areas of the mathematical curriculum in the lead up to SATs. The second term will consolidate knowledge of statistics and geometry.

Children will also develop skills in all areas of the mathematical curriculum via the IXL platform and are encouraged to use this daily at home.

Personal, social and emotional development

The children will be taught about how we all have a responsibility to live as global citizens and that it is our responsibility to make choices that are good for the planet's ecology and all living things. They will look at issues including resource use, sustainability, and the harmful effects of global warming.

In the second half of the term the children will learn about how we grow in both physical and emotional change and the types of relationships people have.

Knowledge and Understanding of the World

- **History:** Children will learn why the Titanic is so significant to British history through exploring the evidence, which led to its disaster. They will reflect on what has changed since and how it has influenced these changes.
- **Geography:** Children will discover some of the many ways in which the world around them is changing. From coastal erosion to political changes. They will learn about the structure of the United Kingdom and how its shape and geography have changed over thousands of years.
- **RE:** The children will learn the difference between religious and non-religious worldviews; specifically on humanism; its origins, core beliefs and the meaning of the Happy Human symbol. In the second term the children will learn the concept of Eternity. They will compare concepts of eternity from both religious and non-religious worldviews.

Summer Term 2023

The Titanic/Extreme Earth



Scientific Development

In the first term, the children will consolidate knowledge of forces and states of matter by setting up scientific inquiries about floating, sinking and melting.

Electricity: This unit builds on from the Year 4 Electricity unit. Children will learn to represent circuits using symbols in a diagram. They will learn about two of the most important scientific inventors in the field of electricity – Thomas Edison and Nikola Tesla. Children will get the opportunity to develop their understanding of what electricity is and how to measure it. As well as conducting their own investigation, they will get the opportunity to create their own torch!

Physical Development

- The children will focus on leadership skills needed to be able to lead others effectively within a PE setting. Children will learn about two or three different leaderships skills each week; improve their confidence and ability to lead others will improve
- The children will develop their skills of movement and dance through improvisation and how to react appropriately to different stimuli; how to improve precision, control and fluency. They will work towards creating a dance linked with their science topic of electricity.

Creative Development

Art/Design Technology: Children will be improving their painting and drawing skills by recreating a picture of the famous Titanic.

- **Music:** Children will continue to develop their skills in playing the trumpet as well as composing and learning new songs whilst developing skills on beat and rhythm. They will also compose and perform their own leaver's song as well as take part in their end of year production.