

English: The children will be writing for a range of purposes this term based around their theme, including narratives and non-fiction including formal letters. They will also complete a range of activities based on the key text, 'Brightstorm' by Vashti Hardy as well as a range of other texts including non-fiction and poetry.

Science: The children will learn about electrical circuits and how they function, considering how voltage affects the output of a circuit. They will also learn how to record circuits using standard symbols. They will link their learning with their understanding of micro:bits to create a programmable home device. Linked to Frozen Kingdoms, they will also learn about classification and basic adaptations of animals in polar climates.

Art and Design: The children will create montages, carve animal soapstone sculptures experimenting with lines and marks and create prints using stencils. They will then create their own conceptual art print using the features of Inuit art. They will also work collaboratively to create artwork with an environmental message.

Design and Technology: The children will learn about remarkable engineers and significant bridges, learning to identify features, such as beams, arches and trusses. They will complete a bridge-building engineering challenge to create a bridge prototype.

Geography: The children will learn about climatic similarities and differences between the polar regions as well about how polar day and night works. They will explore the physical features of polar landscapes, considering how climate change is affecting them. Also, they will identify how humans function in the polar regions, alongside the natural resources available and exploring tourism in Antarctica. Finally, the children will inform others about the Arctic, applying their learning.

Year 6 Frozen Kingdoms



Music: This term will focus on instrumental music. The children will develop their beat and rhythm, exploring calypso rhythms which are incorporated in many different types of music. They will use tuned and untuned percussion to create a performance piece.

PE: This term, the children will be playing invasion games such as basketball, football and handball to learn about keeping possession and defensive techniques. They will also develop their skills in dodgeball (a target game).

RE: The children will be studying the following questions: 'How do questions about Brahman and atman influence the way a Hindu lives?' and 'How does the Triple Refuge help Buddhists in their journey through life?'.

Maths: This term, the children will be focusing on fractions, decimals and percentages as well as converting units, area, perimeter and volume and statistics. This will be alongside weekly arithmetic sessions to continue to develop these skills.

History: The children will be learning about significant historical events in polar exploration. Within this, they will consider the effect of Robert Falcon Scott's decisions and present their perspective on Shackleton's exploration. Finally, they will create a detailed historical account about the Titanic, describing long- and short-term consequences and how this event caused change over time.

PSHE: In 'Living in an Online World', the children will understand further how to stay safe online, considering peer pressure and the media. In 'Changing Relationships', they will understand and respect different relationships, knowing how they may change and their rights within a relationship.

French: The children will cover 'At the Weekend', learning phrases for activities. They will continue to use their time-telling skills and providing opinions and justifications. They will also cover 'Healthy Lifestyles', learning 'healthy' and 'less healthy' foods. They will say what they do and do not eat and drink to stay healthy in a personalised and detailed response.