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.

<u>Geography</u>

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

Art and Design

Using Inuit art as a stimulus, 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.

<u>PSHE</u>

Two separate units will be completed on 'First Aid and Head Injuries' and 'Living in an Online World', following on from 'Online Safety' in the Autumn Term.

<u>Maths</u>

We will be focusing on fractions, decimals and percentages as well as ratio and algebra and area, perimeter and volume. This will be alongside weekly arithmetic sessions to continue to develop these skills.



French

We will be continuing to develop our vocabulary and confidence in speaking in relation to different places in town and larger numbers (including years) as well as adjectives to compare things.

<u> PE</u>

The children will be creating dance and gymnastic sequences as well as completing outdoor adventure skills like orienteering.

<u>RE</u>

We will be studying aspects of Hinduism and Buddhism.

<u>Science</u>

We will be classifying plants and animals using kingdoms as well as reading and creating classification keys. Considering how animals are able to survive in the polar regions, we will be exploring the theory of evolution, variation and adaptation as well as natural and artificial selection. Finally, we will be carrying out our own investigation, testing their own hypothesis on inherited features.

History

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

Design and Technology

After exploring how pneumatics can create moving products, we will design and create their own pneumatic prototype.

<u>Music</u>

Exploring a range of musical styles we will develop our listening, singing, playing, composing and performing skills with units 'Gaining Confidence Through Performance' and 'Exploring Notation Further'.