

## Frozen Planet: Polar regions



### Teaching Team

Mrs Vickers, Mrs Gray-Thomas, Mrs Cleghorn,  
Mrs Kusar, Mrs Wetherfield and Mrs Redding

### English

#### Non-Chronological Report and Innovation.

This half term, we are researchers and explorers. Our focus text is *The Last Wolf* by Mini Grey. We will be looking at the similarities between the book's setting and the real world concerns we are seeing today. We will also be researching an animal to write a report about using: scientific vocabulary, third person, **capital letters and full stops**, commas and exclamation marks.

In **PE** we will be completing a variety of tasks, in a variety of sports with a focus on **dribbling**. Our new PE days are on **Thursday and Friday**. Children should have their PE kit in school and taken home half termly. Please make sure children have warm clothes for the colder days!

In **PHSE** we will be working on a unit that is part of 'Myself and My Relationships' called Anti-Bullying. Learning what bullying is, why it happens and understanding that everyone is different and that this is a good thing.

As **Scientists** we will find out about living things and their habitats. We will look at the classification of animals, food chains and how animals have adapted to their habitats.

**Geography** – We will be using maps to identify and name the 5 Oceans and 7 Continents. We will have a special focus on The Polar regions and their weather, comparing it to the weather we have in England and what that means for the people and animals who live in the Arctic and Antarctica.

**History** – we will look at some famous Antarctic explorers, including Ernest Shackleton.

**Computing & Design Technology:** We are combining the two areas to complete a project using Lego WeDo. Our focus is to design and programme a robot to carry items across a short distance on tough 'artic like' terrain.

**RE** – Our key question is 'How is Judaism different to Christianity?'

**Home Learning** children must complete at least one home learning project from the menu. Please bring them in or email them to us by Friday 4<sup>th</sup> February. We encourage our children to also access Mathletics and Times Table Rock Stars regularly.

**Reading:** the children will continue to have daily guided reading sessions, with a focus on inference, comprehension and independent reading. Children should aim to read at home at least 5 times per week for at least 10 minutes. Please also find some time to discuss the book.

### Maths

#### Addition & Subtraction

To continue our work on learning strategies to subtract through a ten and from a ten.

Will be also be learning subtraction differences.

Then we will be adding and subtracting within 100.

### Spelling, Grammar & Punctuation

**Capital letters** to start a sentence and for **proper nouns**

**Full stops, question marks and exclamation marks** to end a sentence. Identifying **nouns, adjectives, verbs and adverbs** in sentences

**Handwriting:** letter formation and forming letters that are the correct size and orientation to each other.