

### English:

The children will be introduced to the book 'Shackleton The Boss' by Michael Smith. This follows his epic journey to Antarctica. We will be continuing to use VIPERS to focus our Reading comprehension skills.

The children will have opportunities to:

- Consider how particular situations make individuals behave the way they do.
- Learn about the differences between fiction and non-fiction texts.
- Produce a range of writing to respond to the text through role play and dramatisation.
- Newspaper Report
- Persuasive brochure on Antarctica
- Letter of application

### Grammar

Throughout the term, the children will be deepening their understanding of a range of grammatical concepts, which they will be encouraged to use and apply in their independent writing.

### Personal, Social, Health and Economic (PSHE)

What can I be?

Taking responsibility for my health.  
The impact of technology on health.

### Learning and Life Skills

Being a better learner.

### French

Le week-end (the weekend)

### Science/Geography

Year 6 will study Antarctica and identify physical features and environmental concerns around this area.

We will be focusing on identifying lines of longitude and latitude and exploring human and physical geographical features of a location.

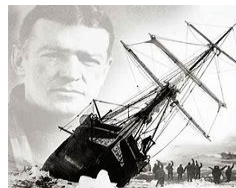
The children will be investigating and exploring Climate change:  
The Greenhouse effect  
The Ozone layer  
Human causes of climate change

### Design & Technology

Food & Nutrition - Making a savoury muffin or scone.



Year 6  
Spring Term 1  
*Into the Unknown!*  
**Why does Antarctica matter?**



### RE

**Concept:** Revelation, Scripture - Sawn (Pillar 4), Eid -Ul -Fitr

**Key Questions:** Why is the month of Ramadan so special for Muslims? Why is Eid -Ul -Fitr an important religious festival for Muslims? How do Christians prepare for Lent?

### Computing

Purple Mash units:  
Unit 6.6: Networks Unit  
6.8: Understanding Binary

### Maths:

The children will be learning about and consolidating their skills over a range of mathematical concepts:

- Angles - Measuring / estimating - with a protractor and identifying missing angles in a triangle, quadrilateral and vertically opposite angles
- Calculating area and perimeter of a range of shapes, using formulae
- Measuring volume and solving measure problems
- Relationship between fractions, decimals and percentages
- Calculating between different units of measure

In addition to this, we will be having a particular focus on developing their security with mental and written calculation methods, through their regular arithmetic practise.

We will also be encouraging the children to develop their mathematical reasoning and explanation skills in early morning work.

### Physical Education

This term our PE sessions will be Gymnastics and Badminton.

PE will be on **Monday** and **Thursday**. Please ensure your child wears PE kit on these days.

### Stunning start

Re - enactment of Shackleton's Expedition

### Fabulous Finish

TBC

### Outdoor Learning

We will link our Outdoor Learning to our maths, looking at area and perimeter, averages, recording temperatures and recording rainfall.