

Literacy

Focus Texts:



Poles Apart - Jeanne Willis and Jarvis
 Ernest Shackleton - Little people, big dreams
 Ice Trap! - Meredith Hooper
 The Emperor's Egg - Martin Jenkins
 The penguin who wanted to find out - Jill Tomlinson

Phonics

The children will follow the Little Wandle scheme of learning. Year 1 will be revising their Phase 3 and 4 sounds, before moving onto Phase 5. Year 2 will follow the Little Wandle Spelling scheme.

History -



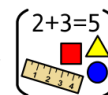
The South Pole is also known as Antarctica. Ernest Shackleton was one of the many explorers who travelled to the South Pole. To know about Shackleton's four expeditions - the events, animals and challenges faced.

Geography-

Locate the North and South Pole on a globe and map.
 Know that the weather patterns are different due to location.
 Locate the Equator
 Name the 5 oceans
 Name the continents

Maths

Our maths learning will follow the White Rose scheme.



Year 1:

- Place Value (within 20)
- Addition and subtraction (within 20)
- Place Value (within 50)
- Length and Height
- Mass and Volume

Year 2:

- Money
- Multiplication and division
- Length and height
- Mass, capacity and temperature

Spring 1: Polar Opposites



Innovation

Citizenship

Music Our Land - Music Express



RE

1.6 Special and sacred times
 Following the Derby City Syllabus.



DT

Learn how 2D nets make 3D structures.
 Learn how materials can be used in different ways to improve strength.
 Make a stable structure from card, tape and glue inspired by the Antarctic Research Base.

Science

Everyday materials (Y1)

Describe simple physical properties of a variety of everyday materials e.g.

Compare and group materials

Identify waterproof, strong and warm materials particularly thinking about the Antarctic topic.



Computing:

Making a robot

Write short algorithms for floor robots
 Write short programs for floor robots
 Predict outcomes and movement



E-Safety:

Online Reputation:

I can recognise that information can stay online and could be copied. I can describe what information I should not put online without asking a trusted adult first

Art

Learn about the work of David McEown
 Used watercolour pencils and paints to create landscapes inspired by Antarctica.
 Recreate a David McEown landscape.



PSHE - Dreams and Goals

Consider own dreams and goals
 Link the concept of dreams and goals to the explorer Ernest Shackleton.



PE

Gymnastics

