

Science

- Types of animals
- Habitats and hibernation
- Working scientifically – experiment with ice
- Winter
- Humans – compared with animals (people v polar bears)

Art

- Painting

Literacy

- Non-fiction books
- *Poles Apart*
- *Blue Penguin*
- *The Bear*
- *Geronimo*

Writing for a variety of purposes including: story writing, lists, letters and factual writing.

Phonics: Phase 5 (see overview of phonic phases)

Maths:

- Time
- Place Value
- Addition and Subtraction
- 2, 5 and 10 times tables and related division facts

Why can a polar bear never shake hands with a penguin?

North and South Poles

Yr 1: Spring 1st half

Geography

- North/South Poles (maps)
- Weather patterns around the world
- Inuits and igloos
- Human and physical features
- ESR: water uses and saving water

Computing

- Treasure hunters: Bee Bots

PE

- Travel like a penguin

Entry Point:

- Parcel arrives containing penguin. Can you look after it?

Enrichment

- Role play – Igloo, small world play
- Fake snow
- Visual literacy: *Mr Popper's Penguins*, *The Bear* or *Pingu* dvd (links with PSHE)