

LITERACY

All lessons will reinforce features associated with the various texts / genres studied.

Information texts:

Write non-chronological reports about the animals which live in the Polar Regions and using the features of a report to write their own report.

Icy Kingdom Build up/fantasy story:

Writing historical stories using OBDE (Opening, Build-up, Dilemma and Ending) to help structure their work, including using The Lion, The Witch and The Wardrobe as a stimulus for writing and drama.

Play Scripts:

In this unit we will explore real life play scripts used by the actors children watch on television. Using these, we will identify the features and layout required for the children to be able to write and then perform their very own play script.

Poetry:

Using figurative language to create own poems about a Snow Monster.

GEOGRAPHY

The Polar Regions:

Locating the Polar Regions and understanding the key characteristics of a Polar Region.

Animals and their Habitats:

What animals would we expect to see in the Polar Regions? What key characteristics do all the animals have to help them to survive in their habitat?

Comparing and contrasting temperature:

Looking at the different temperatures and comparing them to the average temperatures of the UK.

Famous Polar Explorers:

Understanding about the lives of people who travel to the Polar Regions, including the first people to explore the North and South Poles.

Packing to discover an Icy Kingdom:

Understanding the survival techniques that scientists and explorers use when setting off into an Icy Kingdom.

Global Warming:

Developing an understanding of Global Warming and how this will affect the Polar Regions.

Icy Kingdoms

HISTORY

The children explore the lives of precious explorers and the techniques that they use.

Look at current and historical temperature data to compare the effects of global warming.

ART/DT

Produce art work using pointillism techniques.

Look at the art work produced by Inuit artists and produce our own.

Practice and refine techniques for colour mixing.

To design and create their own hats suitable for the polar regions.

PE / DANCE

Children practice different rolls and methods of travel to produce gymnastics sequences with increased accuracy and fluency.

Children use poetry as stimuli to produce a dance sequence. Children link together movements and sequence ideas to relay parts of the poem.

Working on team skills – in particular working as a team in striking and fielding games.

Science

Properties and changes to materials.

We begin by looking at the three states of matter and the reversible changes between them involving a number of different investigations including what salt makes the best road surface grit. We also look at how reversible changes are involved in the water cycle.

Following this, we explore temperature using thermometers and the best thermal conductors and insulators.

Plants and animals.

Firstly, we look at what makes a living thing and the features they possess.

We move on to look at habitats and food chains and how different animals survive in their environments.