

Geography

We will release helium balloons with the email address of the school to invite finders to contact us with the location in which they were found. Children will then develop their map skills by using digimaps to locate these places and describe the locations with reference to the eight points of a compass.

Children will also plan an expedition around the school grounds and plot places on a map using appropriate symbols and keys.

English

Children will read 'Ice Trap' by Meredith Hooper about Ernest Shackleton's expedition to the Antarctic. They will write diary entries as one of the crew members.

Children will write instructions for how to make their Inuit Bannock bread.

We will also be reading 'Winter's Child' by Angela McAllister and writing our own adventure stories.

DT/Science

Children will design and make a Morse code communication device for the ship Endurance that involves using a switch.

Linking with the theme, children will also be exploring states of matter and what makes good insulating materials.

Children will also make Inuit Bannock bread which will include health benefits for the explorers.

Yr 4 Topic Web

Autumn 2017

Pole to Pole

North Pole



South Pole

Maths

Children will be working on number skills in context which will include planning an expedition.

Children will solve multi step problems involving measurements.

We will also be looking at statistics based on explorer journeys.

Art

Children will learn to use different media to produce pictures of the northern lights.

Music

This term, we will be learning how to play a range of rhythms on percussion through Hampshire's Listen2Me weekly lessons.

Computing

The children will be using multimedia presentation linked to topic.

We shall be word processing our writing for different audiences.

We will be considering E-Safety throughout our computing lessons.

P.E.

Children will experience tennis playing with a qualified coach along with team games.

They will also be developing their balance skills in gymnastics.