

### Dear Reception and Nursery

**Parents**, here is our topic for this half term. Please use it to aid your own research or bring things into class to support our learning. Have fun!

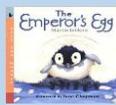


### As communicators we will:

Play listening games and build a bank of exciting words to describe the cold wintry conditions in the Arctic. We will discuss our dreams and where we would like to explore.

We will orally retell stories through role play.

### As readers and writers we will:



We are reading: 'Snow Bear' by Piers Harper; 'The Emperor's Egg' by Martin Jenkins; 'Lost and Found' by Oliver Jeffers; 'The Polar Bear and the Snow Cloud' by Jane Cabrera and Non-fiction books about polar animals.

We are learning to write for different purposes.

In our Arctic role play area we will be writing postcards home to tell about our adventures. We will be completing animal spotter sheets and recording the amounts of snow fall.

In our phonics sessions we will learn new sounds with jolly phonics actions. We will practise recognising and writing the letters.

### As mathematicians we will:

Create our own repeating colour/shape and sound patterns and describe them to our friends.

We are developing our number skills, learning to recognise and form the numbers from 1-10 and beyond.

We are learning about the concept of time from day to night.

We will sing songs to do with counting forwards and backwards.

We will find 1 more or less than a number.

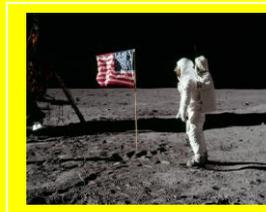
We will learn the concept of number through the story 'How Big is a Million'.

### As individuals and friends we will:

Learn to get along with each other and to value friendship. We will explore our feelings, using stories like 'Lost and found'. In this story the lonely penguin just wanted to find a friend. We will think about how to care for birds and other animals in winter.



## Who wants to be an explorer?

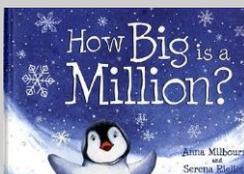


### As artists, actors and musicians:

We will draw sketches of Arctic animals. Make Polar bears and other animals from different materials.

Make junk model rockets.

Make music as an accompaniment for our story. Act out stories and change the ending. Recreate expeditions in our role play area.



### As healthy movers we will:

Handle tools in the classroom safely. Using play dough and clay we will make our hands strong for writing.

Learn to form recognisable letters in our writing.

We are developing our running and jumping skills. You can practise these with me at the park.

We will learn to zip up coats and put hats, scarves and gloves on by ourselves.

### As explorers and investigators we will:

Become explorers and travel to the Polar Regions. We will investigate water freezing to ice. We will experiment to see how ice melts.



We will learn about animals that live in the Arctic and Antarctic. We will use a globe to locate the North and South Pole. We will look at how Eskimo's live.

We will learn about Chinese New Year celebrations, exploring Chinese culture and traditions.

In our outside area we will build space ships to travel to the moon!

### As effective learners we will:

Work together, taking turns and sharing. Show our particular interests.

Take risks and try new activities. Try again when something doesn't work the first time.