

What is a Polar Explorer?

Year 1/2 Spring Term

As **WRITERS** we will be looking at the story 'Lost and Found' by Oliver Jeffers. We will focus on the journey to the Antarctic looking at setting descriptions. We will also be writing letters and diary entries based on our journey. As our final outcome we will be writing our own story based on Oliver Jeffers' book.

Our non fiction unit will be Non- Chronological Reports. We will explore the features of non- chronological reports and then we will use these to write a report about Antarctica.

As **SCIENTISTS** we will be investigating materials. We will be sorting materials and then thinking about why a material might be useful for a specific job. As **ENGINEERS** we will then be designing sledges based on our materials knowledge.

In **P.E** we will be working indoors and outdoors. In indoor PE we will be becoming dancers and then gymnasts. In outdoor PE we will be working on our dribbling, kicking and hitting skills.

As **ARTISTS** we will be experimenting with hot and cold colours. We will learn how to mix colours together to form a cold picture.

We will also be working on our sketching skills as we will be sketching portraits of William Colbeck to put in our Antarctic exhibition.



As **GEOGRAPHERS** we will be using Atlas's to identify and name the continents and oceans of the world. We will also be finding where we live on a map of the UK. Also we will be contrasting what it is like to live in Hull compared to the Antarctic. We will then create a weather chart and predict what the weather will be like in Antarctica. Through exploring and discovering, we will describe the features of Antarctica.

In **RE/ PSHCE** Year 1 will be looking at New Beginnings and Year 2 will be learning about Believing. In PSHCE we will be developing our skills and knowledge through Jigsaw.

City of Culture—During the spring term, we will be looking at Polar Explorers from Hull to celebrate Hull City of Culture 2017's first season
Made in Hull.



As **HISTORIANS** we will be writing recounts of important explorers from Hull. We will be learning about two historical events; Scott of the Antarctic and Shackleton and how people from Hull played a key role in their explorations. We will research the life of William Colbeck and Alfred Cheetham using different sources such as objects, books, the internet and eye witness accounts. Through our learning we will begin to use words and phrases such as 'before' 'after' 'past' and 'present'.

As **MATHEMATICIANS** we will be developing our multiplication and division skills. Year 1 will be learning how to count in 2s, 5s and 10s and Year 2 will be learning how to use these counting skills to solve multiplication problems. We will also be learning how to use arrays and repeated addition to solve other problems. After this we will be identifying fractions of shapes and amounts. Our cross curricular maths for this term will be reading scales. We will read the temperature each day using a thermometer and compare this temperature to the Antarctic.

In **COMPUTING** we will be becoming photographers. We will take pictures of our environment and compare the pictures to those of the Antarctic. We will then edit our photos and select the best ones to put in a portfolio.

We will also program the Beebots to travel to the Antarctic.