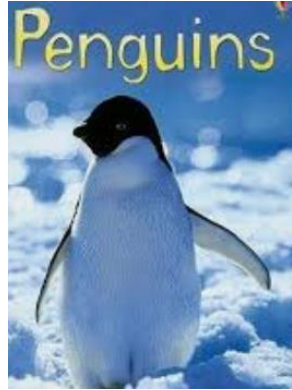
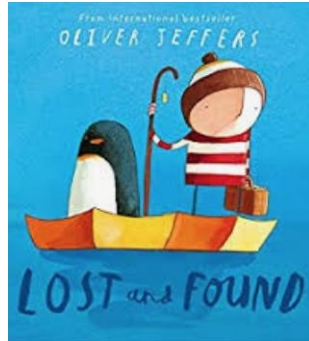


In literacy we will be looking at the story *Lost and Found* by Oliver Jeffers and *Penguins* by Emily Bone



## Challenge

Can you name any other books by the author Oliver Jeffers?  
Do you have any at home?

### Famous Polar Explorers

#### Explorer

A person who travels in to unknown places.

Sir Ernest Shackleton



Robert Flacon Scott



Roald Amundsen



Ingrid Christensen



### Topic

In our topic work we will be looking at cold areas of the world, the Arctic circle, compass directions and directional language to describe the location of features of the Arctic.

We will also be learning about Famous explorers and looking at their expeditions.

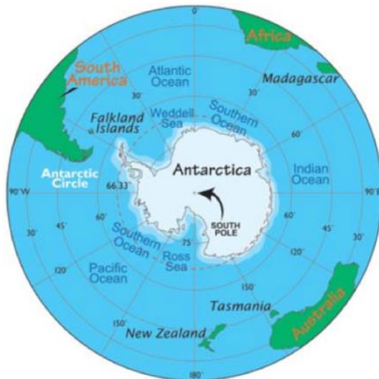
### Vocabulary

<b>Antarctica</b>	Area of frozen sea and land around the South Pole.
<b>Arctic</b>	Area of frozen sea and land around the North Pole.
<b>Climate</b>	Climate is a long term pattern of the weather conditions.
<b>Climate change</b>	Big change in the weather over a long time, now made worse by human pollution.
<b>Environment</b>	The area in which something exists or lives.
<b>Equator</b>	An imaginary circle around the Earth which divides the northern hemisphere and southern hemisphere.
<b>Global warming</b>	Change in the climate that makes the world warm up. Global warming is caused by pollution made by humans.

The Arctic



Antarctica



# Frozen Planet

### Important facts

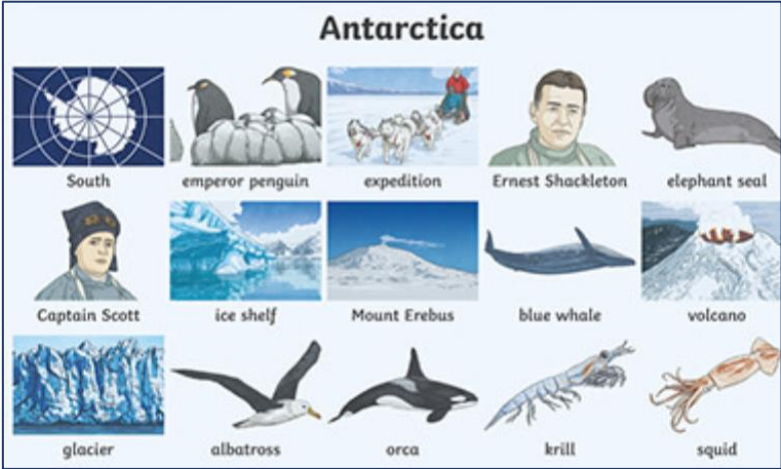
The North and South Poles are opposite ends of the hemisphere.

The Arctic Circle is made up of Finland, Sweden, Norway, Canada, Alaska, Russia and Denmark.





In Science we will be looking at animals and their habitats. We will be comparing animals found in hot and cold areas of the world as well as learning about how they adapt to survive in the Arctic.



Look at the animals above? How do you think their bodies help them to survive in the Arctic?

### Challenge

Can you find out what the Aurora Borealis is? Where is it and when does it happen?



DT  
In DT we will be making our own Clay Igloo.

Art  
In Art we will be creating Aurora Borealis pictures, penguin art work and Christmas themed images.

### Challenge

What other materials could we use to make an Igloo?



Enrichment opportunities:  
You could visit-west midlands safari park, Cotswold wildlife park or all things wild to look at different animals and their habitats.

