



Year 2, Summer 1  
Topic: Frozen Lands  
Why is the Earth So Angry?

## Vocabulary

**climate** – weather conditions in an area in general or over a long period of time

**expedition**- a group of people on a journey to explore something

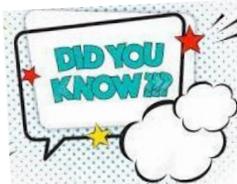
**explorer**- a person who travels in search of geographical or scientific information

**glacier** – a large body of ice slowly moving down a slope or over a wide area of land

**iceberg** – a large piece of ice floating in the sea

**ice cap**- thick layer of ice and snow up to 50,000 square km

**Polar regions**- habitats located at the very top and very bottom of the Earth



The main difference between the Arctic and Antarctica is that **the Arctic** is a **frozen ocean**, whereas **Antarctica** is an actual **landmass**, and a continent. Other differences include the **temperature** - it is much colder in **Antarctica** due to the fact that it sits entirely on a very thick **ice sheet**.

## Ernest Shackleton



British Explorer: Born 1874-1922

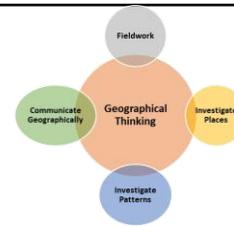
### What will I know about Frozen Lands by the end of this topic?

- To use Geographical resources (**globes and maps**) to locate the **Arctic** and **Antarctic**
- To think about how life is similar/ different in the Polar Regions compared to the UK- **Human and Physical Geography Features**
- To discover why **Ice- Caps** are melting at a rapid pace and the impact it has on our **Planet Earth**- the **Earth** is getting much warmer
- To discover how **Climate Change** is changing the **Physical features** of the **Polar regions**
- Compare and Contrast** **polar environment** vs the UK environment

### Geographical Approaches we will be visiting this

term:

- Places
- Patterns
- Communicate



## Antarctica

