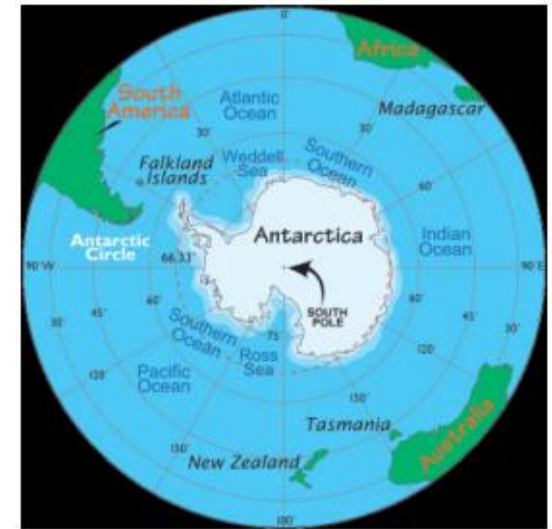


## To the ends of the Earth How is life on the ice?

## Discover all about Shackleton's ill fated expedition to Antarctica.

Endurance Timeline	
03 Aug 1914	World War I breaks out
08 Aug 1914	Endurance leaves Britain
05 Dec 1914	Leave South Georgia Island
18 Jan 1915	Enter pack ice, immovable
24 Feb 1915	Ship routine ceased
25 Oct 1915	Ship cracks under pressure of ice, takes on water, abandoned by crew
21 Nov 1915	Ship sinks
Mar 1916	Attempts to move camp failed
09 Apr 1916	Set off on foot
18 Apr 1916	Arrived at Elephant Island
24 Apr 1916	Five leave on lifeboat to seek help
09 May 1916	Arrive South Georgia
30 Aug 1916	Crew rescued on fourth attempt

- Where is Antarctica?
- What are the key features of Antarctica?
- Expeditions and Explorers - the race to discover Antarctica.
- Endurance Expedition - what happened?
- Endurance22
- Living on the ice



**Ernest Shackleton**

An explorer who in 1914, chartered an expedition to Antarctica. Disaster struck when his ship, the Endurance, was crushed by ice. He and his crew drifted on sheets of ice for months until they reached Elephant Island. Shackleton eventually rescued his crew, all of whom survived the ordeal. He later died while setting out on another Antarctic expedition.

### Throughout this unit you will be learning to:

Identify the position and significance of Latitude, Longitude, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night).  
Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.

Use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world. Understand geographical similarities and differences. Study the human and physical geography of a region with a focus on the study of America.



Vocabulary	Meaning
Polar region	the regions of the Earth located between the North or South Pole – Arctic and Antarctic circles
Expedition	a journey undertaken by a group of people with a particular purpose
Antarctic circle	the most southerly of the five major circles of latitude that mark maps of the Earth
Trans-Antarctic	travelling across the Antarctic circle, in particular Antarctica
Southern Hemisphere	the half sphere of Earth which is South of the equator.
Peninsula	a piece of land surrounded by water or projecting out onto a body of water
Archipelago	an extensive group of islands
Navigate	to move through a particular course in an unfamiliar area
Continent	the world's main continuous expanses of land (Europe, Asia, Africa, North and South America, Australia, Antarctica)
Katabatic winds	a drainage wind – carrying high-density air from a higher elevation down with gravity
Interior situated	inside - inner

Antarctica is **Earth's fifth largest continent**. Covered in ice, it surrounds Earth's southern pole.

- Antarctica is the coldest place on Earth.
- The temperature throughout the winter is cold enough to freeze water all the time.
- Antarctica has two seasons – Winter and Summer.
- In Summer it is always Sunny, in Winter it remains completely dark.

Climate change	change in regional and global climate patterns
Infrastructure	basic physical or organisational structures and facilities