



KS1 – Humanities – Frozen Kingdoms!

Key Knowledge to Learn:

- The names of all of the oceans and continents.
- Identify weather patterns in cold climates in relation to the distance from the Equator.
- Discuss the human and physical differences of a small area in the UK and a distant locality with a cold climate.
- Discuss different animals and wildlife that live in Antarctica.
- Use a map to locate Antarctica.
- Discuss how an Antarctic climate is different to our local environment
- Begin to use compass points.
- Recognise significant individuals such as Sir Wally Herbert, Ernest Shackleton and Ann Daniels.

Key skills to do:

- Name and locate the world's seven continents and five oceans.
- Begin to compare places in the UK with a place outside of the UK.
- To use basic vocabulary linked to human and physical geography, such as Equator, Poles, Arctic, Antarctic, continent.
- Identify seasonal and daily weather changes and patterns.
- To identify hot and cold regions of the world in relation to the Equator.
- Use world maps, atlases and globe to identify the countries, continents and oceans.
- Use simple compass directions and locational language, such as North, East, South, West, aerial view, route.

Words to know and spell (Tier 2 Vocabulary)

Country	Ice	Cold
Melting	Continent	Map
Atlas	Compass	Route
Globe	Distant	North
East	South	West
Pole	Weather	Temperature



Words to understand and spell (Tier 3 Vocabulary)

Climate Change	The long term changes in temperature and weather.
Pollution	The introduction of harmful materials into the environment.
Antarctica	The South Pole
Arctic	The North Pole
Inhabitable	A place that is suitable to live in.
Uninhabitable	A place that is not suitable to live in.
Polar Region	An area that surrounds the Earth's poles.
Predator	An animal that naturally preys on others.
Aerial View	Look at from above.
Climate	The weather patterns over a long period.
Equator	An imaginary line that divides the Northern Hemisphere from the Southern Hemisphere.

Concept check questions. Test yourself:

- What do you know about the Equator?
- What is the weather like in Antarctic regions and how does it differ to the weather in our local area?
- What can you tell me about the types of wildlife and animals that you would find in Antarctica?
- What impact is global warming having on Antarctica?