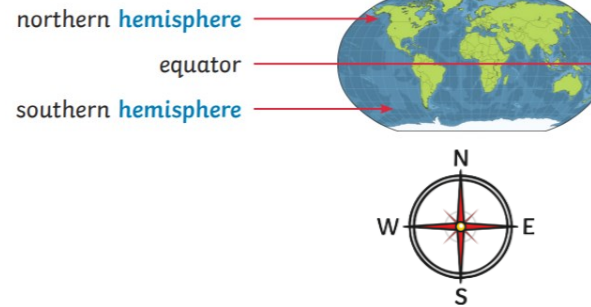




Vocabulary I need to know

hemisphere	A half of the earth, usually divided by the equator into the northern and southern hemisphere.
climate	The average weather in a location over a period of
polar	The area around the North or South Pole.
tropics	The Tropic of Cancer (northern tropic) and the Tropic of Capricorn (southern tropic) mark the most northerly and southerly positions that the sun can be overhead.
Arctic Circle	Includes parts of Russia, Norway, Sweden, Finland, Canada, Alaska, Greenland and Iceland.
Antarctic Circle	Has no countries and has no one living there permanently.



Things I already know before I start the journey

- The UK is in Europe
- The capital city of the UK
- There are 5 continents and 7 oceans
- How to use maps to learn about the physical landscape of the UK (hilliest, flattest)
- Land use in the UK and our local area (Dorset)

Things I need to know by the end of the journey

- The location of the Equator, Northern Hemisphere and Southern Hemisphere on a map and globe
- The names of some of the countries on the Equator, Southern Hemisphere and Northern Hemisphere
- The position of the North and South Poles on a globe or map.
- The location of the Arctic Circle and Antarctic Circle on a globe or map.
- Identify similarities between the UK and the tropics and describe the climate in the tropics.
- Identify the position of the Tropic of Cancer and Tropic of Capricorn.

LO: Identify the position and significance of the Equator, Northern Hemisphere and Southern Hemisphere.

To know the position and significance of the Equator, the Northern Hemisphere, and the Southern Hemisphere.

Outcome: Children mark a country in Southern Hemisphere and Northern Hemisphere on world map and complete key facts about each country.

LO: compare climates of northern and southern hemisphere countries.

To know what a climate is and the differences between the hemisphere's climates.

Outcome: Compare the climates of three countries in the northern hemisphere, southern hemisphere and equator.

LO: Identify the different climate zones around the world

To know the key differences and characteristics of each climate zone around the world.

Outcome: Locate on a map where the different climate zones are and sort facts onto a diagram.

LO: Compare the Arctic and the Antarctic Circle regions to the UK

To know the positions of the North Pole, South Pole, Arctic and Antarctic Circle and compare the climate to the UK.

Outcome: Label globe diagrams with positions of Arctic and Antarctic Circles. Use graphs or tables to write a comparison of daylight hours in Arctic and/or Antarctic to the UK.

LO: Identify the position of the Tropics of Cancer and Capricorn and compare climates

To know the positions and climate of the Tropics of Cancer and Capricorn.

Outcome: Tropics of Cancer and Capricorn labelled on a globe or map. Complete a written table showing the difference between the climate of the UK and the tropics.

LO: Identify human and natural features of the world

To know the positions of human and natural features around the world

Outcome: Label human and natural features of the world and create a tourism advert for a chosen feature.