

Hedgehogs Knowledge organiser (Summer 2)

Vocabulary



archipelago	An extensive group of islands.
Arctic and Antarctic circles	Lines of latitude circling the polar regions
endemic	Plants and animals that are native to a certain place and not found anywhere else.
equator	An imaginary line around the centre of the Earth, dividing it into the North and South Hemispheres.
hemispheres	Halves of the globe
inhabited	A place that is lived in or occupied.
island	A piece of land smaller than a continent, surrounded by water.
islet	A very small island often without vegetation or inhabitants
latitude	Imaginary lines circling the Earth, running east-west, parallel to the equator.
longitude	Imaginary lines circling the Earth, running north-south. The system of latitude and longitude lines are designed to describe the location of any place on earth.
region	An area of land defined by similar characteristics.
Prime meridian	The imaginary north-south line that divides the planet earth into two equal parts. It is also used as the basis for the world's time zones.
Tropics of Cancer and Capricorn	Imaginary latitude lines 23.5 degrees north and south of the equator. Within these boundaries lie the tropics, a region characterized by a tropical climate.

Previous Learning - Children understand the five oceans and seven continents. They can draw on an understanding of hot and cold places and how this relates to The Equator. Children will know the countries within The UK and this can be explored further within this island topic. Children have a basic understanding of human and physical features and can begin to expand on this.

Intended Learning - 1/3 of the world's population lives on islands, but it is estimated that only 50% of the islands in the world are inhabited. Islands can be very different from one another in terms of size, location, habitat and climate. From the densely populated island of Java in Indonesia, home to over 150 million people, to the sparsely populated island of Greenland, the largest island in the world, the variation is huge. During this topic, children will learn about different islands around the world, including the island that we live on (Great Britain).

Essential Reads



Types of Islands



Continental
Unsubmerged parts of a continental shelf, surrounded by water



Oceanic
Land rose to surface from ocean floor due to seismic/volcanic activity



Coral
Formed from coral debris and associated organic material



Barrier
A narrow piece of landmass parallel to coastlines, separated from the mainland by lagoons



Tidal
Part of continental islands that remain separated from the mainland during high tides



Artificial
Man-made island constructed by people