



Jerry Clay Academy

Subject Knowledge Organiser Subject: Geography Year Group: 1 Term: Summer

Theme: Incredible Creatures

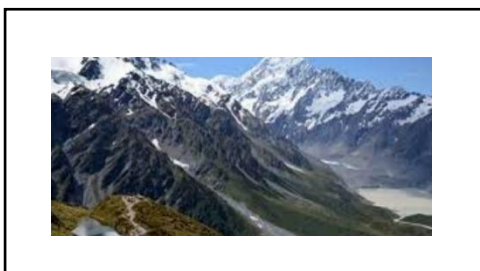
Main strands within this Geography unit:



Locational knowledge – children will learn key points on the globe e.g. North Pole, South Pole. They will learn about locations of some jungles/ rainforests across the world.



Weather and climate – children will learn about weather and climate where they live. They will investigate patterns.



Physical geography – children will learn some basic physical features of jungles and rainforests.



Environment – how can we look after the rainforest? Trip to Wildlife Park. How can we care for habits?



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Core Learning of This Unit:

- What is the weather like where we live? Create weather patterns.
- Investigate different weathers over topic. E.g. collect rain, create pictograms of sunny days, cloudy days etc.
- What are the North Pole, South Pole, and Equator? Can we assign countries, continents, oceans to these?
- What other countries have similar weather to us? Different? Think about in terms of location to North Pole, South Pole, equator.
- Where are jungles/rainforests in the world? Children use maps, globes, atlases to locate. Are there any links to their location and their weather and climate?
- Use Geographical language to compare a chosen place (e.g. where we live) with physical features of jungles.
- Trip to Wildlife Park – where would these animals live? Habitats? Countries? Continents?

Prior Learning:

EYFS: Children will have talked about past and present events in their own lives and family members. They identify similarities between themselves and families, communities and traditions.

They know about similarities and differences in relation to environment, places and living things.



National Curriculum Statements:

Pupils should be taught to:

Locational knowledge: Name and locate the World's seven continents and five Oceans

Human and physical geography: identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles

Geographical skills and fieldwork : Use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans

use simple compass directions (North, South, East and West) and locational and directional language [for example, near and far; left and right], to describe the location of features and routes on a map

use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise a simple map

Key Vocabulary:

Weather - The state of the atmosphere at a particular place and time as regards heat, cloudiness, dryness, sunshine, wind, rain, etc.

Climate -The weather conditions prevailing in an area in general or over a long period.

North / South Pole - Either of the two locations on the surface of the earth (or of a celestial object) which are the northern and southern ends of the axis of rotation.

Equator – A line notionally drawn on the earth equidistant from the poles, dividing the earth into northern and southern hemispheres and constituting the parallel of latitude 0°

Sun - The star round which the earth orbits.

Rain - The condensed moisture of the atmosphere falling visibly in separate drops

Clouds - A visible mass of condensed watery vapour floating in the atmosphere, typically high above the general level of the ground.

Storm - A violent disturbance of the atmosphere with strong winds and usually rain, thunder, lightning, or snow.

Jungle/Rainforest - An area of land overgrown with dense forest and tangled vegetation, typically in the tropics.

Significant People

Sir David Attenborough studied the natural sciences at the University of Cambridge. He has written, produced, hosted and narrated countless award-winning, nature-focused programs and has devoted his life to celebrating and preserving wildlife.