Key Vocabulary and Definitions:

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| Biomes | A large naturally community of flora and fauna (plants) occupying a habitat, e.g. forest |
| Climates | The usual weather conditions in an area over a long period. |
| Equator | An imaginary circle around Earth. It runs east and west halfway between the North and South poles. |
| Flora | The plants of a particular region, habitat |
| Fauna | The animals of a particular region, habitat |
| Globe | A spherical model of Earth. |
| Habitat | The natural home or environment of an animal or plant. |
| Hemisphere | Half of the Earth. Divided by North and South. |
| Tropics | The region of the Earth near to the equator. |
| Vegetation Belts | They are regions of the world that are home to certain plant species determined by the climate. There are 5 regions: forest, grassland, tundra, desert, and ice. |

What should I already know?

* Identify seasonal/daily weather patterns in the UK and the location of hot and cold areas of the world in relation to the equator and the North and South poles.
* Use basic Geographical vocabulary to refer to key physical features (inc – beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season, weather)

Geography Skills:

* Identify the position and significance of Equator, N. and S. Hemisphere, Tropics of Cancer and Capricorn.
* To describe and understand key aspects of: Physical geography, including: climate zones, biomes and vegetation belts (link to work on Rainforest)

Teaching Sequence

1. To identify the position and significance of latitude, longitude, Equator.
2. To understand what climate and climate zones are
3. To locate the climate zones across the world
4. To understand what biomes are and where they are located across the world.
5. To locate vegetation belts around the world.
6. To locate the rainforests and to explore the relationship of them to the Equator.

Blooms Taxonomy – Specific Verbs to Use in Lesson Aims

Knowledge: Describe, find, identify, list, locate, name, recognise, retrieve Comprehension: Classify, compare, explain, infer, interpret, paraphrase, summarise Application: Carry out, implement, use Analysis: Deconstruct, Organise, outline, structure Synthesis: Construct, design, devise, invent, make, plan, produce, Evaluation: Appraise, assess, choose,

Key Knowledge

 



