Subject: Geography

Term: Spring

Year Group: 5

Prior Learning

Children know the names of the seven continents and can locate them on a world map.

The children understand about physical and human features.

The children know the capital cities of the countries of the UK and some places in Europe and some around the world.

The children can name countries around the world.

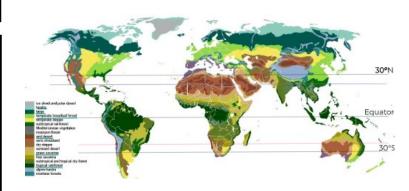
The children know about longitude and latitude.

Biomes

Key Facts

- There are 6 major types of biomes: tropical rainforest, temperate deciduous forest, coniferous forest (Taiga), tundra, grasslands (Savanna) and desert.
- A biome is a large area of land with a particular climate, types of plants (flora) and animals (fauna).
- An ecosystem is the interaction of living and nonliving things in the environment.
- Physical and human factors can affect biomes.

The six major biomes



Can you find the different biomes?

Use an atlas to help you.

Factors Affecting Biomes

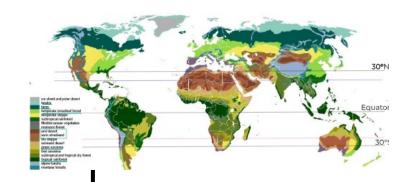
Physical Factors:

- Temperature
- Precipitation,
- Elevation,
- Ocean currents,
- Latitude.

Human Factors:

- Extracting resources,
- Waste.

Diverse continents



Glossary of Vocabulary

A **biome** is a large area of land with a particular climate, types of plants (flora) and animals (fauna).

An **ecosystem** is the interaction of living and non-living things in an environment.

Flora—plants

Fauna—animals

Conseravation—to protect species and to maintain and restore habitats.

Fragile— easily destroyed or threatened.