

Geography : Climate and Weather



In this unit, the children are introduced to different ways of communicating geographical data, particularly through different styles of maps. They will learn to read weather and climate maps, and learn how weather and climate are generalised into world climate zones. The concept of biomes will be explored, each with distinctive climate, soil, flora, fauna and human activity.

Key Vocabulary

Climate
Polar
Temperate
Tropical
Flora
Fauna
Biome
Vegetation
Glacier
Polar **tundra**
Alpine **tundra**
Permafrost
Subtropical
Deciduous

All children can:

- locate some of the world's climate zones on a globe or map, name examples and have some understanding of them.
- extract geographical data (e.g. rainfall, temperature, weather, climate/ vegetation zones) from pictorial/ graphical representations.
- describe and give examples of the variety of biomes and vegetation belts.
- use appropriate geographical vocabulary to describe weather, climate, climate zones, biomes and vegetation belts.
- identify the world's hottest, coldest, wettest and driest locations.

