



Year 5 – Biomes

CRUCIAL KNOWLEDGE

R: An ecosystem is an area made up of living and non-living things

A large ecosystem is called a biome

Biomes can be aquatic (bodies of water) or terrestrial (relating to the land)

Each biome has different characteristics: climate, rainfall, plants

There are 6 major biomes in the world

EXTENDED KNOWLEDGE

Africa has a variety of biomes due to its size

Taiga is swampy coniferous forest of high northern latitudes

The names of the major biomes are: Tropical rainforest, Temperate rainforest, Taiga, Tundra, Grassland and Desert

Tundra is a flat, treeless Arctic region where the subsoil is permanently frozen

Tropical rainforests have lots of rainfall but a hot climate

Grasslands are filled with low growing plants, limited rainfall

Temperate rainforests have lots of rainfall but a cooler climate

Deserts are areas with very little rainfall