

## Vocabulary

Biome	A large ecosystem which relies on climate.
Equator	Imaginary line which runs around the middle of Earth between North and South Pole
Climate	Average weather conditions over time
Ecosystem	Group of living organisms interacting with their physical environment
Tundra	The coldest biome – below freezing for most of the year
Taiga Forest	Long cold winters Short, mild summer Limited rainfall
Temperate Forest	Four seasons, not extremes of weather, rain throughout the year, fertile soil
Desert	Low level of rainfall, can be hot or cold
Grassland	Large open expanses of grass, not enough rainfall to grow forest
Tropical Rainforest	Located near the equator, lots of rain. Humid and warm. Filled with a variety of living things.
Savannah	Rolling grasslands with scattered trees and shrubs. Dry season and rainy season.

## Year 3 Geography Knowledge Organiser | Forests & Woodland

### Forests

All forests have lots of trees, but there are different types of forest. They are often described as different biomes. One of the main differences is where they are located in relation to the equator and the poles. There are 3 main types of forest biome: the rainforest, the temperate forest and the Taiga.

Rainforests are located in the tropics, near the equator. Taiga forests are located far North.

Temperate forests are located in between.

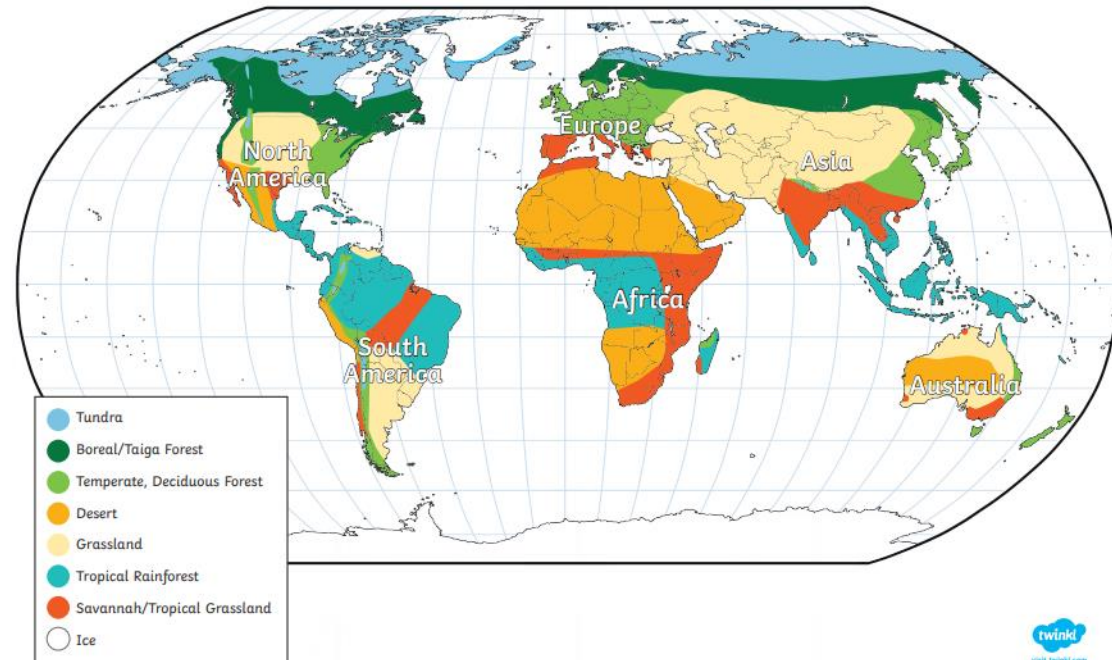


Temperate or deciduous woodland such as Worden Park typically have trees such as Oak, Elm, Ash and Beech.



Trees in the Taiga forest tend to be coniferous evergreens such as Spruce, Fir Cedar and Pine.

### World Biomes Map



Rainforest conditions are perfect for helping plants grow. There are thousands of different species of plant, flower and trees. Rubber plants, banana trees and cacao trees grow in tropical rainforests. Rainforests provide about 20% of the oxygen on the planet!