Geography Knowledge Organiser	Rainforests Around the World	Year 6 – Autumn 2

Key Vocabulary

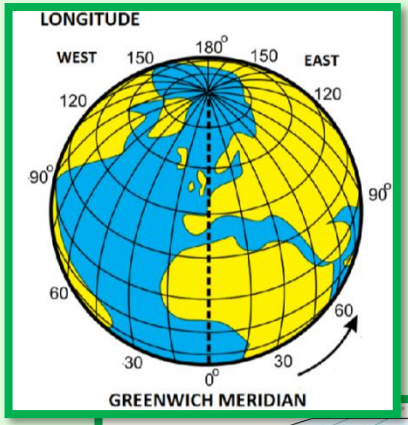
Latitude – Lines that 'cut' the Earth horizontally
Longitude –Lines that 'cut' the Earth vertically
Equator – the line of latitude at 0°
Prime Meridian –The line of longitude at 0°
Greenwich Mean Time - the yearly average (or 'mean') of the time each day when the Sun crosses the Prime Meridian at the Royal Observatory Greenwich (London)
Biome – A biome is a large region of Earth that has a certain kinds of weather, plants and animals.
Climate Zone –Climate zones are areas around the world with specific patterns of weather.
Tropical –Tropical climates are characterized by hot temperatures all year-round. There are normally only two seasons in tropical climates, a wet (rainy / monsoon) season and a dry season.

What we will learn

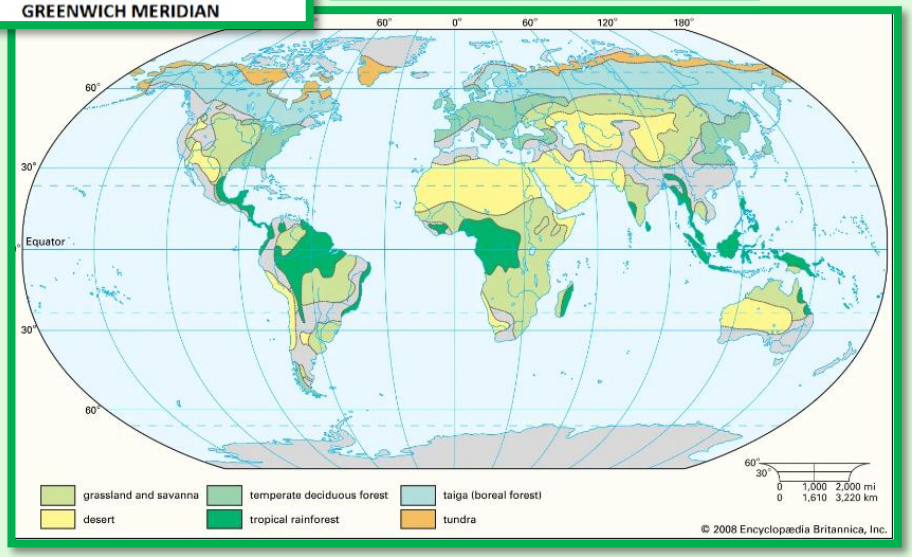
- Know that the Earth is divided by lines of latitude and longitude and that the Equator is located at 0° latitude and the Prime Meridian is located at 0° longitude
- Know that the Earth is divided into 24 time zones and that day and night occur simultaneously across the world
- Know the names and locations of significant tropical rainforests (Amazon Rainforest, Congo Rainforest and Borneo Rainforest) and some of the countries they cover
- Know the names and features of some of the Earth's biomes (e.g. rainforest, desert, savannah, deciduous forest, tundra, ice sheet)
- Know that tropical rainforests are all located within the Earth's tropical climate zone and lie on the Equator due to its intense sunlight and high rainfall



Key Knowledge (including facts)







Extra things you might do

Create a 3D model of the four layers of the rainforest!
Explore the 'Kids Games & Activities' section on the Rainforest Alliance website.
Adopt a jaguar with the World Wildlife Fund to donate to charity and help protect this endangered species.