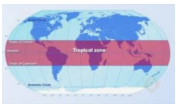
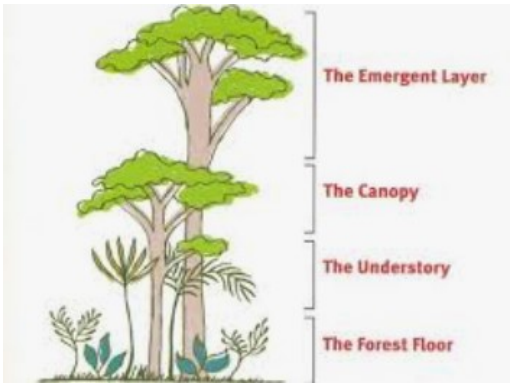
St Sebastian's Primary School Knowledge Organiser

Spring Term 1 Subject **Geography - From Rio to the Rainforest** Year Group - 5

Vocabulary		
Word	Picture	Definition
South America		One of the 7 continents of the world
Brasilia		The capital city of Brazil
tropics		Region of Earth close to the Equator
rainforest		A tropical woodland with annual rainfall of at least 254cm
biome		Areas of the planet with similar climates.
emergent layer		Where the highest tress can be found poking through the canopy.
canopy layer		The layer of the rainforest where the plants form an umbrella like overhang high above the ground.
understory layer		The warm, damp layer below the canopy.
forest floor layer		The lowest level of the rainforest where it is dark, hot and damp.
deforestation		The cutting down of forests or group of trees.

Layers of the Rainforest



Types of biome

Tropical **rainforests** are hot and wet all year round. They are home to half of all the different types of plants and animals on the planet.

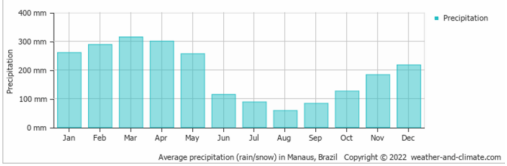
Deserts are hot and dry all year round. The only things that grow are cacti and small shrubs because the soil is shallow and rocky. Animals come out at dusk when it is cooler.

The **savannah** is hot all year round with a long, dry season. Only grasses and shrubs grow here but it is home to lots of different types of animals such as elephants, zebras and wildebeest.

Woodlands are habitats where the main plants found are trees, but mosses, ferns and lichen can also be found. The climate is warm and mild, with more rain falling in the winter than the summer.

Grasslands are areas of land that are vast and open, with grasses being the main plants. The largest grasslands are found in East Africa. Zebras, giraffes, elephants and rhinos can all be found living in grasslands.

The **tundra** is the coldest of all the biomes. There is very little rain or snow and the temperatures are freezing. Winters are long and summers are short. Part of the soil is frozen all year round, although the top part defrosts in summer and plants such as mosses can grow.



A bar chart showing the amount of rainfall in Manaus, Brazil.

