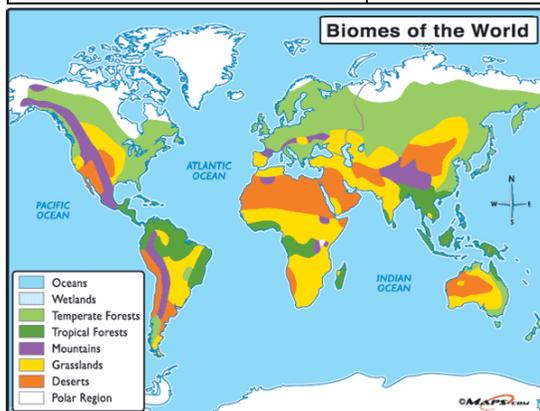


### Key Questions

**Why are jungles so wet and deserts so dry?**

The Earth contains 8 different biomes. These are areas that have a different climate or pattern of weather. One biome is **TROPICAL**, where the climate is mostly hot and very rainy, such as the Amazon rainforest. Another biome is **DESERT**, where the climate is either very hot or cold and extremely dry.



### What will I know at the end of the unit?

- Explain how climate influences landscapes, plants, animals and human activity on Earth
- Understand why tropical areas are so wet
- Understand why desert areas are so dry

### Vocabulary

**Climate**

The usual pattern of weather in a place or area.

**Equator**

Imaginary line that circles the centre of the Earth.

**Polar**

The northern area of the earth where the climate is very cold.

**Hemisphere**

Each half of the Earth, above and below the Equator.

**Tropical**

The area of the Earth close to the Equator that is hot and wet.

**Rainforest**

A thick forest in tropical areas where it rains every day.

**Desert**

Very dry parts of the Earth where it almost never rains.

**Biomes**

Areas of the Earth that share the same climate.

**Amazon**

Area of rainforest around the Amazon river in South America.

**Atacama**

The driest desert on Earth in South America.