

### Moss Park Key Knowledge

- Tropical climates are hot and wet all year round – this creates a humid climate
- A biome is an area with a similar climate and landscape, where similar animals and plants live
- A polar climate consists of cool summers and very cold winters usually with lots of snow
- Hot, arid deserts are located close to the equator
- A monsoon is a season of very heavy rainfall and cause wet and dry seasons throughout much of the tropics
- The UK has a temperate climate which has different weather in 4 different seasons

### 5 words to remember

**biomes:** including deserts, forests, grasslands, tundra and aquatic environments, biomes are defined by the climate, soil, organisms, flora and fauna of a large area; each biome consists of many ecosystems whose communities have adapted to the small differences in climate and the environment inside the biome

**climate:** the average weather pattern of a place over many years, in the long term; climates can be predominantly hot, cold, wet or dry; hot and wet; hot and dry; and so on – the climate of a place affects the soil, flora and fauna of that place, and impacts on human activity in a variety of ways

**fauna:** animals

**flora:** plants

**weather:** our atmosphere from day to day, in the short term; weather varies, and the range of weather in a place is a characteristic of its climate

What does the map to the right at the top show?

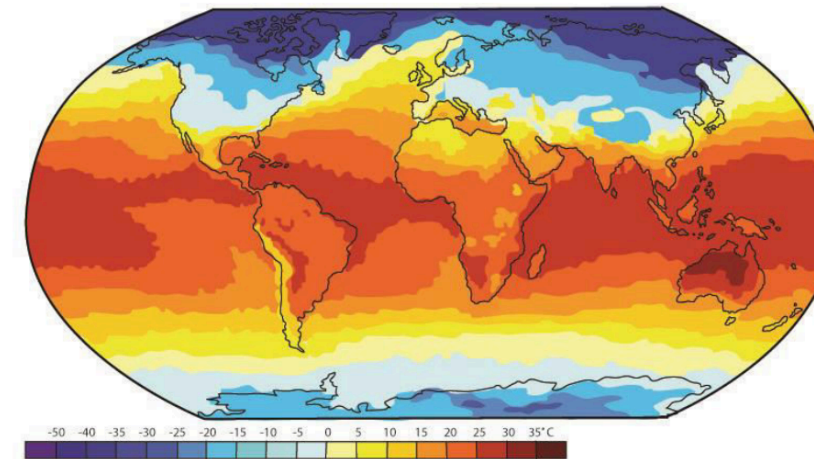
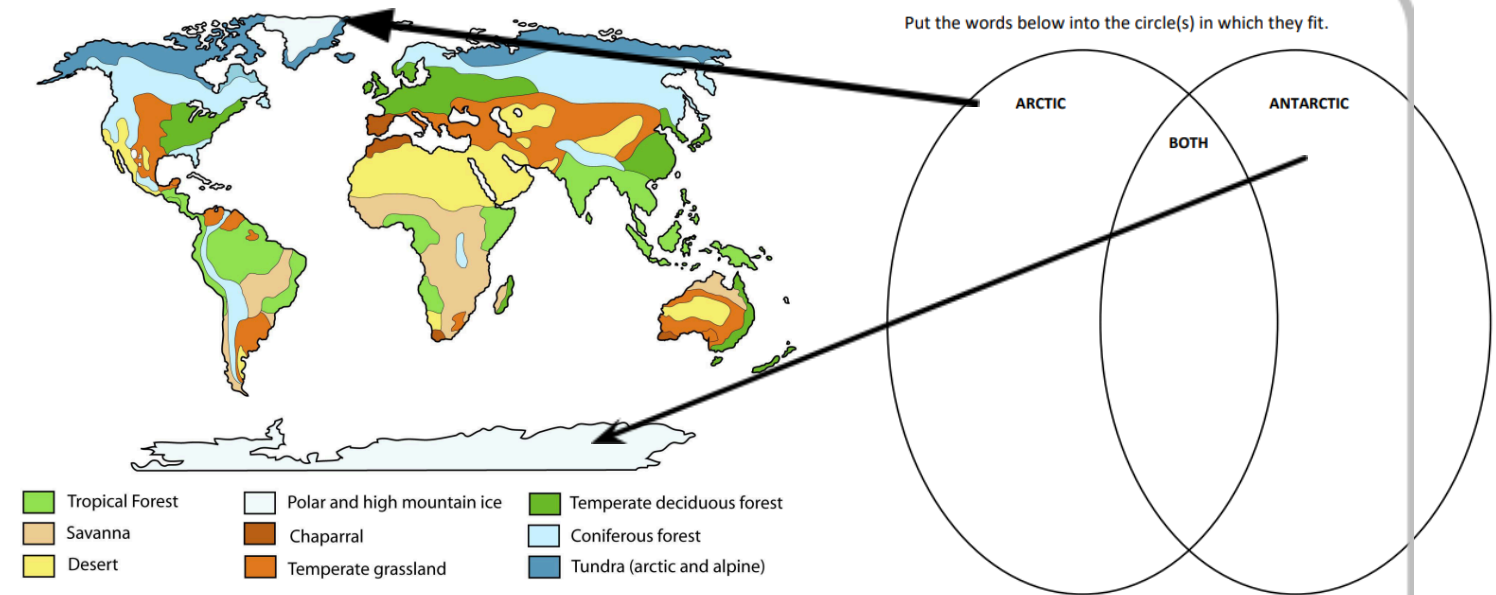
How is Africa different from Antarctica?

How is North America different from South America?

What does the map to the right in the middle show?

How is Oceania different from Asia?

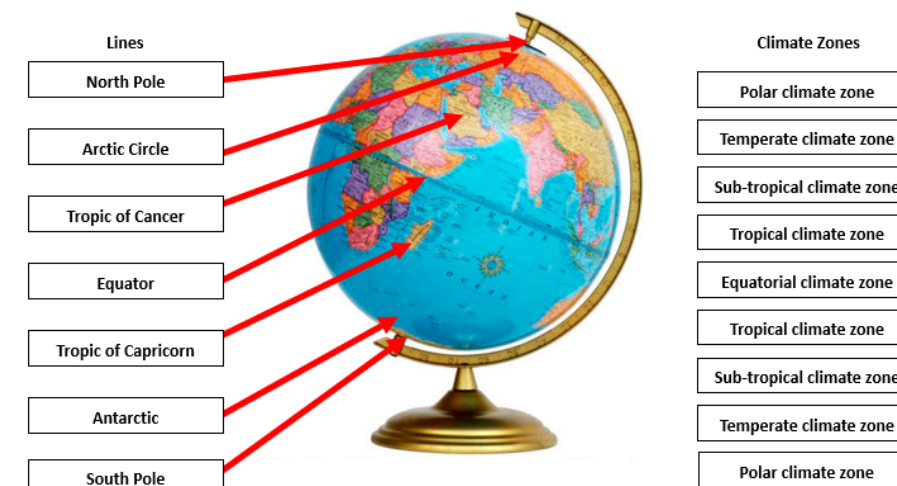
How is Africa different from Europe?



What does this map show?

Where are the five hottest locations to live in the world?

Where are the coldest five locations?



Try covering up the information on the right-hand side.

How much can you remember?