# Plants of the World

# Geography

## Year 5 Autumn 2 Plants of the World

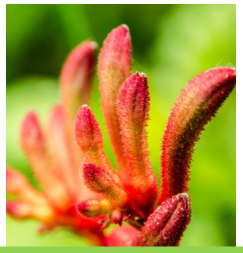
| Key Vocabulary | |
|---|---|
| biome | A climate zone and the plants and animals that live within it make up a biome. |
| tundra | A treeless area in the Arctic region. Cold and windy all year round with little rain. |
| climate zone | Regions that are divided up according to their temperature and how much rainfall they get. |
| subarctic | A climate zone with long, very cold inters and short, cool to mild summers. Usually very little precipitation (rain). |
| warm temperate | A climate zone with moderate temperatures all year round, not too hot or too cold. Temperatures can vary a lot and there are four seasons. |
| subtropical | A climate zone with long, dry, hot summers an mild, wet winters. Spring and autumn are very short. |
| tropical | A climate zone that is hot or warm all year round. There are two seasons—a wet and a dry season. Temperatures do not chance much throughout the year. These climate zones are near the equator. |
| temperature | The degree or intensity of heat present in a substance or object. |
| endemic species | A species only found in its native location. |
| mega-diversity | Any country that has the majority of Earth's species and high numbers of endemic species. |
| biodiversity | The variety of plant and animal life in the world or in a particular habitat. |



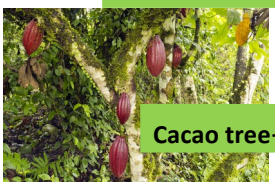
Spruce tree—Russia

Cactus—Mexico

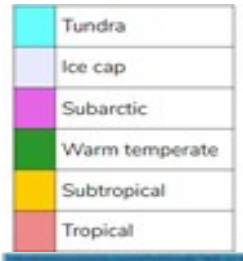




Red kangaroo paw—Australia

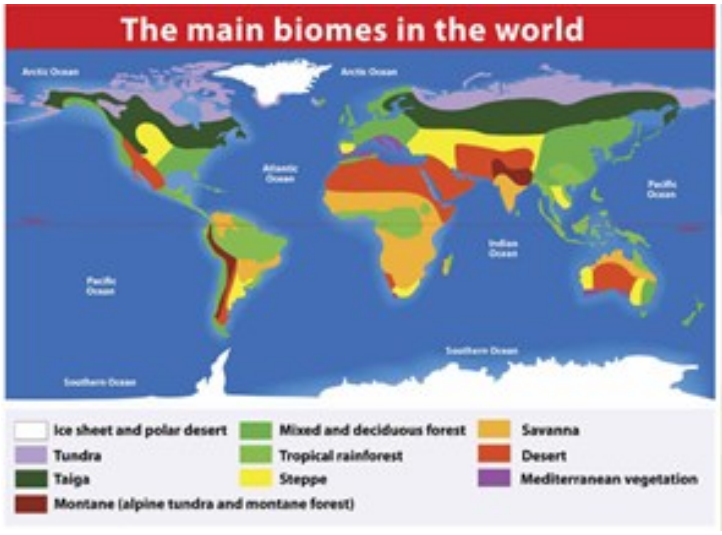


Cacao tree—Brazil




## The world's climate zones






## Human uses for plants




## 17 mega-diverse countries

