



## What are they like?

| Biome      | Typical Climate                   | Image | Example                         |
|------------|-----------------------------------|-------|---------------------------------|
| desert     | Dry and hot all year round        |       | North Africa, Central Australia |
| grassland  | Cold winters and hot summers      |       | USA                             |
| forest     | Cold winters and mild summers     |       | UK, Russia, Europe              |
| rainforest | hot, humid and wet all year round |       | South America                   |
| tundra     | Very cold and dry all year round  |       | Arctic and Antarctica           |

## The weather tells us what it is like outside each day

|       |  |
|-------|--|
| cool  | when the weather is a little bit cold but not very cold. |
| dry   | When things or places are not wet                        |
| humid | Very hot and very wet                                    |
| mild  | comfortable: It is not too warm and not too cool.        |
| wet   | When something is covered with water                     |

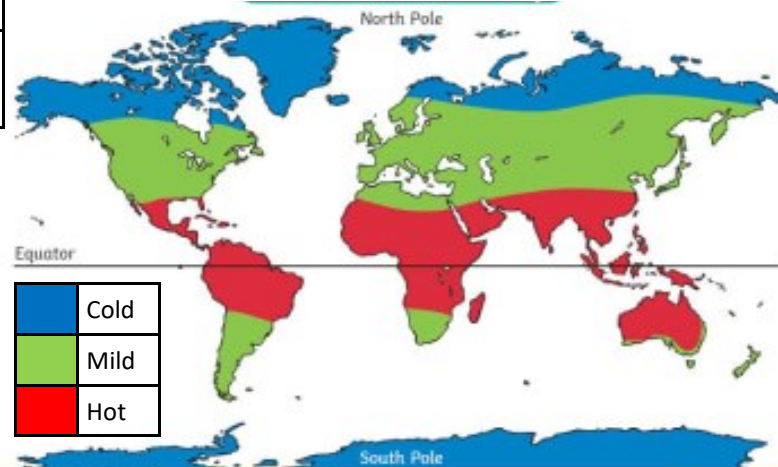
## We can check the weather and record it each day



## Key Places

|               |   |
|---------------|---|
| Antarctica    | Southernmost continent on the earth which is surrounded by the Southern Ocean.                |
| Arctic        | Polar region located at the northernmost part of Earth.                                       |
| Africa        | Large Continent, much of which has very hot weather   |
| Brazil        | Large country in South America, home to the Amazon Rainforest                                 |
| Sahara Desert | Largest desert in the world. It covers much of North Africa.                                  |
| South America | Continent with hot and wet weather. Made up of 12 countries, the largest of which is Brazil . |

## Where in the world are they?



|  |      |
|--|------|
|  | Cold |
|  | Mild |
|  | Hot  |

## What lives there?



## Key Vocabulary

|               |  |
|---------------|--|
| desert        | Area of land which gets very little rain each year.  |
| equator       | Imaginary circle around the Earth that is halfway between the North and South Poles.                                   |
| mild          | Not extreme. Not too hot, or cold or wet or dry.   |
| polar         | Relating to the North and South Pole or nearby regions.  |
| precipitation | water that falls to the earth as hail, mist, rain, sleet, or snow.   |
| temperature   | The level or intensity of heat present in a substance or object measured against a scale thermometer or felt by touch. |
| vegetation    | Plant life that covers a particular area   |

## Key Concepts

|                    |   |
|--------------------|---|
| Biome              | Large area of Earth that has certain weather and certain types of living things. <b>There are 5 main types of biome: tundra, forest, grassland, desert and rainforest.</b>  |
| Climate            | The weather found in a certain place over a long period of time. <b>This can be affected by the actions of humans.</b>  |
| Global Citizenship | Encouraging young people to develop the knowledge, skills and values they need to engage with the rest of the world.  |
| Habitat            | The home of an animal or plant in its natural environment in which it normally lives or grows. Habitats often have specific conditions <b>such as a particular climate.</b> |
| Landscape          | All the important features of the area you can see.   |
| Region             | An area different to others through its physical characteristics.   |
| Weather            | The state of the atmosphere at a particular place and time in terms of heat, cloudiness, dryness, sunshine, wind or rain  |