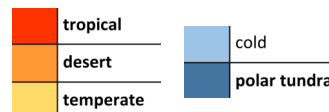
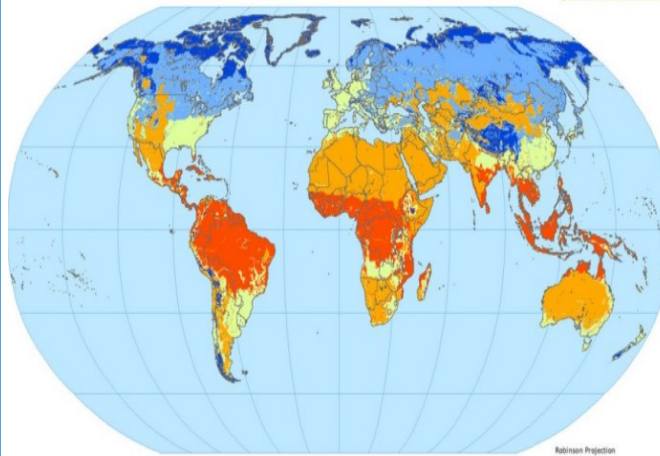




**Key Vocabulary**

biome	a natural area of <b>vegetation</b> and animals
climate	the general weather conditions that are typical of it
climate zone	sections of the Earth that are divided according to the <b>climate</b> .
continent	a very large area of land that consists of many countries. Europe is a <b>continent</b> .
deciduous	a tree that loses its leaves in the autumn every year
desert	a large area of land, usually in a hot region, where there is almost no water, rain or <b>vegetation</b>
equator	an imaginary line around the middle of the Earth at an equal distance from the North Pole and the South Pole.
evergreen	a tree or bush which has green leaves all the year round
forest	a large area where trees grow close together
globe	a ball-shaped object with a map of the world on it
grassland	a large area covered by wild grass
humid	a <b>climate</b> that is very hot and damp
ocean	one of the five very large areas of salt water on the Earth's surface.
poles	the two opposite ends of Earth at its most northern and southern points
rainfall	the amount of rain that falls in a time period
rainforest	a thick forest of tall trees which is found in tropical areas
temperate	a place which is never extremely hot or extremely cold
temperature	a measure of how hot or cold something is
tropical	The tropics have a <b>humid climate</b> , where the weather is hot and damp. They are near the <b>equator</b> .
tundra	a flat layer of land where the top layer is frozen. There is hardly any <b>vegetation</b> .
vegetation	plants, trees and flowers
wild	animals or plants that live or grow in natural surroundings and are not looked after by people

**Climate Zones Around the World**



**UK Weather**

- The weather does change a lot in the UK. We can have rain, sun, hail and even snow in a single day. That's because Britain and Ireland are islands surrounded by sea, and they are open to many different kinds of weather, blowing in from all directions.
- The UK has warm but often wet summers from June to August, and cold, wet winters from December to February.
- The temperature doesn't vary that much. The average range of temperatures in London is from about 3°C in chilly January, up to a high in July of about 23°C. The meteorologist's name for the British climate is temperate.

**Weather Map Symbols**

Sunny	Cloudy	Heavy rain
Heavy sleet	Heavy sleet showers	Heavy snow
Light rain	Overcast	Rain showers
Sleet showers	Snow showers	Sun with grey clouds
Heavy rain showers	Heavy snow shower	Sun with light clouds

**Biome Descriptions**

Biome	Typical Climate	Image	Example of location
tundra	very cold and dry all year round		North Russia, North and South Pole
desert	dry and hot all year round		North Africa, Central Australia
rainforest	hot, humid and wet all year round		South America
temperate forest	cool winters and mild summers		UK, Russia, Europe
grassland	cold winters and hot summers		United States of America

Recommended websites

<https://www.weatherwizkids.com/weather-climate.htm>  
<https://www.ducksters.com/science/climate.php>