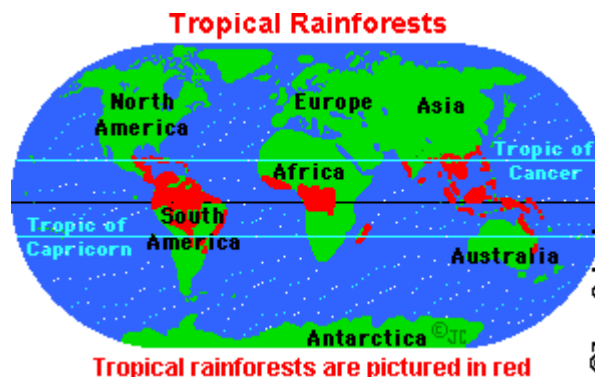


Year 3 & 4 The Rainforest

Key vocabulary	
country	A nation with its own government.
continent	A very large area of land, that consists of several countries.
rainforest	A dense forest, normally found in tropical areas with high rainfall. They generate much of the world's oxygen.
Equator	An imaginary line around the middle of the Earth at an equal distance from the North Pole and the South Pole.
Northern Hemisphere	Half of the globe lying north of the equator.
Southern Hemisphere	Half of the globe lying south of the equator.
human characteristics	Features made by humans e.g. bridges, towns or ports.
physical characteristics	Natural features of the earth.
biome	A large region of Earth that has a certain climate and certain types of living things.
vegetation belt	Plant life in a certain area.
Climate zone	Areas of the world with a distinct climate.

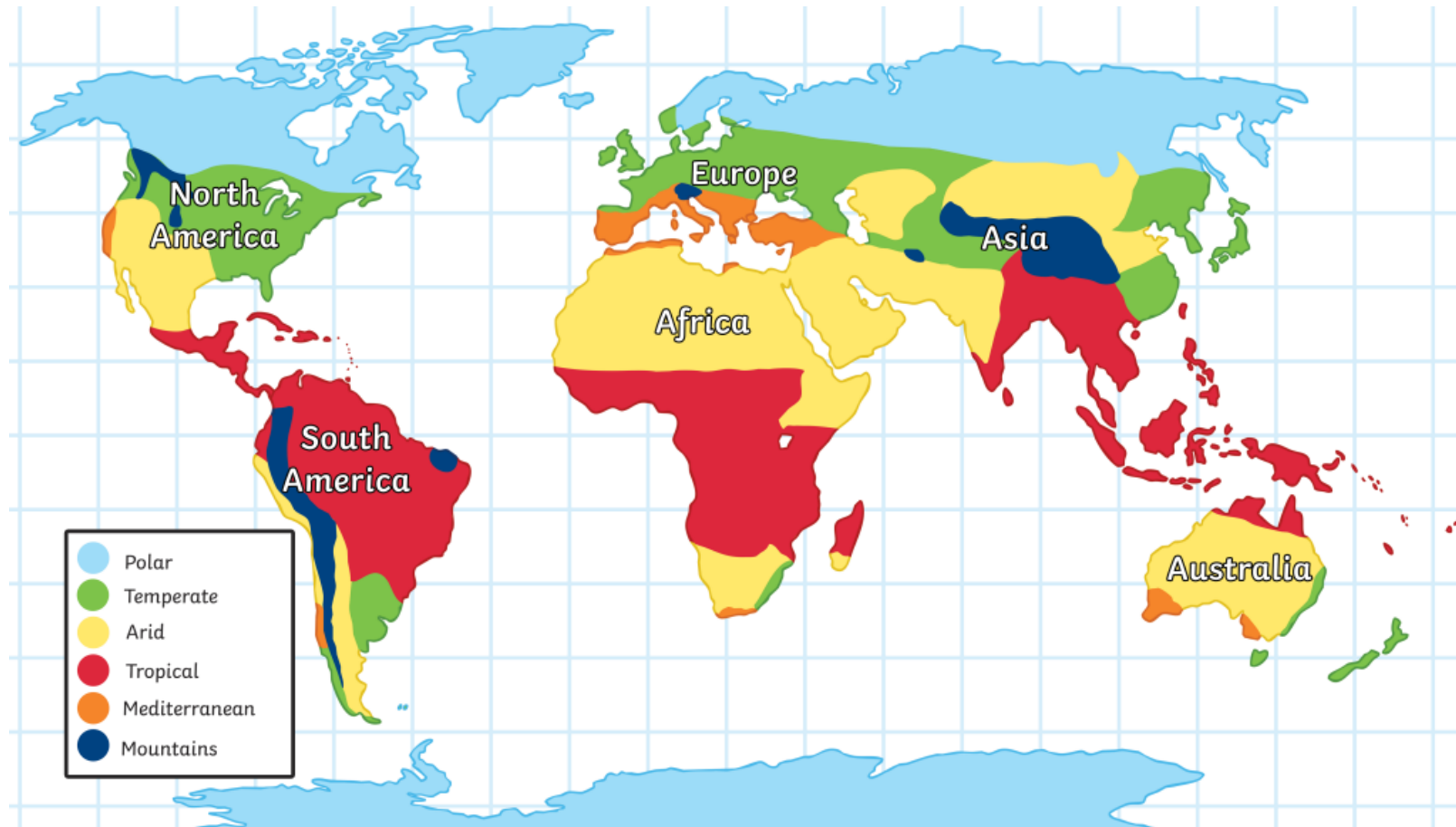


Key Knowledge	
P r e c e d i n g	<p>There is an imaginary line called the Equator. The Equator is an imaginary line around the middle of the Earth at an equal distance from the North Pole and the South Pole.</p> <p>The Equator divides the globe into two equal parts. We call the part of the globe above the equator the Northern Hemisphere. The part of the globe below the equator is the Southern Hemisphere.</p>
C u r r e n t	<p>Above the equator is another line called the Tropic of Cancer and below it is the Tropic of Capricorn.</p> <p>Most of the world's rainforests are between the two tropics. These are known as the tropical rainforests.</p> <p>Most of the rainforests are in South America, Africa and Asia</p> <p>Tropical rainforests are very hot and humid places and they are one of the warmest places in the world as they are near the equator.</p> <p>Rainforests are home to thousands of species of plants and thousands of species of animals.</p>



Key Concepts	
<p>Layers</p> <p>The emergent layer is the tallest layer of the rainforest</p> <p>There is a thick layer of vegetation below the emergent layer which is known as the canopy</p> <p>The under storey has very little sunlight since it is blocked by the canopy, so it is a dark, damp place.</p> <p>The forest floor is the bottom layer of the rainforest.</p>	
<p>People</p> <p>There are millions of people living in the rainforests of the world.</p> <p>One of the largest tribes of the Amazon is the Yanomami.</p> <p>Each family has a shabono, a large oval hut with a space in the middle where the whole family lives. Shabonos are made in clearing in the rainforest and are made of thatched palm leaves and wood. They are around 100m long.</p>	

Year 3 & 4 Climate Zones



Climate Zones

The weather changes in different parts of the world. Where there are similar weather patterns this is known as a climate.

Climate zones are areas of the world with a distinct climate.

Polar	Very cold and dry all year round	Antarctica
Temperate	Cold winters and mild summers	UK
Arid	Dry and hot all year round	Sahara Desert
Tropical	Hot and wet all year round	Brazil
Mediterranean	Dry, hot summers and mild winters	Spain
Mountainous	Very cold, sometimes wet, all year	Himalayas

Year 3 & 4 Water Cycle

