### West Borough Primary School – Geography

# Continents & Oceans, Vegetation Belts and Climate Zones

### Year: 2

# Strand: location, places and human and physical

What should I already know?
The country I live in is called England.

I live in Maidstone which is a town in England.

England is a country in the United Kingdom (England, Scotland, Wales and Northern Ireland).

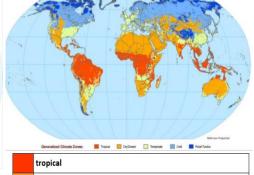
Great Britain (England, Scotland, Wales) is an island—it is surrounded by seas: Irish Sea, North Sea, English Channel

#### I can statements

- I can name and locate the world's seven continents and five oceans.
- I can locate the Equator and North and South Poles.
- I can use Google Earth to explore the world.
- I can investigate biomes.
- I can identify the climate in each biome
- I can describe the relationship between biomes and climate zones.



Continent	Surrounded by these oceans	Number of countries	Example of a <b>country</b> that can be found there
Asia	Arctic Indian Pacific	50	India
Africa	Atlantic Indian	54	Kenya
North America	Arctic Atlantic Pacific	23	United States of America
South America	Atlantic Pacific	12	Brazil
Antarctica	Southern	-	-
Europe	Atlantic Arctic	51	United Kingdom
Australia	Indian Pacific	14	Australia



desert

cold

temperate

polar tundra	
Continents	Oceans
There are seven continents: Europe Asia Africa North America South America Antarctica	There are five oceans: Pacific Ocean Atlantic Ocean Indian Ocean Southern Ocean Arctic Ocean Arctic Ocean
<ul> <li>Australia (also known as Australasia and Oceania)</li> </ul>	·IIV

Biome Descriptions			
Biome	Typical Climate	Image	Example of location
tundra	very cold and dry all year round		North Russia, Arctic and Antarctica
desert	dry and hot all year round		North Africa, Central Australia
rainforest	hot, <b>humid</b> 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

Vocabulary	
biome	a natural area of the living world which has its
	own climate, vegetation and animals
continent	a very large area of land that consists of many
	countries. Europe is a continent.
ocean	countries. Europe is a continent.  one of the five very large areas of salt water on
occu	the Earth's surface.
sea	a large area of salty water that is part of an ocean
Scu	a targe area or satty water that is part or an occur
climate	the general weather conditions that are typical of
cumate	a place
climate	sections of the Earth that are divided according to
	the climate. There are three main climate zones;
zones	the cumate. There are three main cumate zones;
	polar, temperate and tropical a very large area of land that consists of many
continent	a very large area of land that consists of many
	countries. Europe is a continent
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 vegetation
equator	an imaginary line around the middle of the Earth
	at an equal distance from the North Pole and the
	South Pole.
forest	a large area where trees grow close together
globe	a ball-shaped object with a map of the world on it
humid	a climate that is very hot and damp
poles	the two opposite ends of Earth at its most northern
	and southern points. Known as the north and south
	pole
rainfall	the amount of rain that falls in a time period
rainforest	a thick forest of tall trees which is found in tropical
	area
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 humid climate, where the
·	weather is hot and damp. They are near the
	equator.
tundra	flat layer of land where the top layer is frozen.
	There is hardly any vegetation.
vegetation	plants, trees and flowers
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Question I: Which <b>two</b> of these are likely to have the least vegetation?	Start of Unit	End of Unit
Tick correct answers.	Offic	
tundra		
forest		
desert		
rainforest		

Question 2: The weather in the tundra is usually	Start of Unit	End of Unit
hot, humid and wet		
very cold and dry		
cool winters and mild summers		

Question 3: Which continent do you	
live in?	
Europe	
North America	
South America	
Africa	

Question 4: Which continent is only surrounded by the Southern Ocean?	Start of Unit	End of Unit
North America		
South America		
Antarctica		
Asia		

