

Woodley Primary School – Knowledge Organiser

Geography Focus:	South America	Year 6	Spring
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Key Vocabulary	
Spelling	Definition
Equator	The Equator is an imaginary circle around the earth. It divides the earth into two equal parts: the northern hemisphere and the southern hemisphere
Latitude and Longitude	Latitude and longitude are a system of lines used to describe the location of any place on Earth. Lines of latitude run in an east-west direction across Earth. Lines of longitude run in a north-south direction
Prime Meridian	The prime meridian is the imaginary line that divides Earth into two equal parts: the Eastern Hemisphere and the Western Hemisphere
Hemisphere	A hemisphere is half of a sphere, or ball. People use the word to describe one half of Earth
Biome	A biome is a large region of Earth that has a certain climate and certain types of living things
Deforestation	Deforestation is the clearing, or cutting down, of forests. The word is normally used to describe the actions of humans in removing forests from the planet

Possible Experiences

Prior Knowledge	
What I should already know ...	
	<p>The names and locations of the world's continents and oceans.</p> <p>The names and position of the countries of North America.</p> <p>The eight points of the compass.</p> <p>Identify the Equator, the northern and southern hemisphere.</p> <p>Be able to use 6 figure grid references to locate places on a</p>

What I will know at the end of the unit	
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<p>Objectives for the unit:</p>	<p>Understand geographical similarities and differences through the study of human and physical geography of a region of South America</p> <p>Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied</p> <p>Collect and analyse statistics and other information in order to draw clear conclusions about locations relating to climate zones, biomes and vegetation belts, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water.</p> <p>Describe and understand key aspects of physical geography, including: climate zones, biomes and mountains.</p>
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<p>Key Skills & Fieldwork:</p>	<p>Use maps, atlases, globes and digital/computer mapping to locate countries of South America and describe features studied</p> <p>Use the eight points of a compass, four and six-figure grid references, symbols and keys to build their knowledge of South America</p>
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<p>Key Knowledge :</p>	<p>The names and location of the countries of South America and their capital cities.</p> <p>The different biomes of South America and their features.</p> <p>South America has 3 important river basins, notably the Amazon and the River Amazon is the longest river.</p> <p>The major mountain range in South America is the Andes and the highest peak in the Andes is Aconcagua.</p> <p>The position and significance of latitude, longitude, the Equator, the Tropics of Cancer and Capricorn.</p> <p>The position and significance of the Prime/Greenwich Meridian and that there are different time zones across the world.</p> <p>The Amazon rainforest is the largest rainforest in the world and covers 60% of Brazil.</p> <p>The reasons for deforestation and its impact on the environment.</p> <p>South America has many natural resources such as copper, gold, rubber, oil and many foods.</p>
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