



# The Willows Primary School

## Subject Overview - Year 5 - Term 1 - Geography

Term	Theme Title
Autumn 1	Wild, Wild World

Knowledge and Skills Coverage
<ul style="list-style-type: none"> <li>• Locate majority of world's countries and cities using maps and identify environmental regions, key physical/human features</li> <li>• Identify position of latitude/longitude and N/S hemispheres</li> <li>• Identify positions of tropics of Cancer/Capricorn, Arctic and Antarctic</li> <li>• Identify position of Prime/Greenwich Meridian time zones</li> <li>• Securely use world maps, atlases and globes and digital mapping to build knowledge of the wider world</li> <li>• Observe, record and present human/physical features of local area, using maps, sketches, plans, graphs and digital technology</li> <li>• Examine geographical similarities and differences (regions of UK, European country and N/S America) and communicate geographically</li> <li>• Explain key aspects of physical geography (climate zones, vegetation belts, mountains, earthquakes, volcanoes, biomes)</li> <li>• Explain key aspects of human geography (settlement and land use)</li> <li>• Understand the interaction between physical and human processes and features</li> </ul>

Prior Knowledge	Reception How Does Your Garden Grow? Year 1 Antarctic Adventure Year 2 Ocean Adventures Year 3 Lost In The Jungle Year 3 Flying Food Airways Year 3 Biome In A Box Year 4 On Top Of The World Year 4 Who Pays The Price? Year 4 Building Britain
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Cultural Capital Opportunities	Visit local flood planes
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Key Knowledge	Questions to measure impact
<ul style="list-style-type: none"> <li>To recognise and accurately use the terms 'wild weather', 'natural disaster', 'volcanoes', 'earthquakes', 'tsunamis', 'cyclones', 'hurricanes', 'droughts'</li> <li>To understand what volcanoes, earthquakes, tsunamis, cyclones, hurricanes, droughts, floods are</li> <li>To explain how volcanoes, earthquakes, tsunamis, cyclones, hurricanes, droughts, floods occur and conditions/events that lead to them</li> <li>To know the different parts of a volcano and be able to label them on a diagram</li> <li>To be able to explain what 'The Ring of Fire' is and locate it on a map of the world</li> <li>To research and present information on a specific natural disaster</li> <li>To identify places in the world that are most vulnerable to natural disasters and label them on a map</li> <li>To explain how natural disasters impact humans and find examples of human response to natural disasters</li> </ul>	<ul style="list-style-type: none"> <li>What is a: natural disaster, volcano, earthquake, tsunami, cyclone, hurricane, drought?</li> <li>How are volcanoes formed?</li> <li>How does a: earthquake, volcanic eruption, cyclone, hurricane, drought, flood occur?</li> <li>How are volcanic eruptions, earthquakes and tsunamis linked?</li> <li>What is the difference between a cyclone and a hurricane?</li> <li>What are the parts of a volcano?</li> <li>What is 'The Ring of Fire'?</li> <li>Where is the 'The Ring of Fire'?</li> <li>Where in the world do different natural disasters occur?</li> <li>Can you talk about a well-known natural disaster in depth?</li> <li>How do volcanoes, earthquakes, tsunamis, cyclones, hurricanes, droughts impact humans?</li> <li>What is the human response to natural disasters?</li> <li>How do humans protect themselves from natural disasters?</li> </ul>

Key Vocabulary for Year 5			Topic Specific Vocabulary		
Environmental	Regions	Hemisphere	Tsunami	Volcanoes	Earthquakes
Features	Communicate	Human/Physical	Cyclone	Eruption	Tectonic Plates
Tropics	Longitude	Natural disaster	Hurricane	Lava	Inner core
Topographical	Latitude	Vegetation	Drought	Magma	Outer Core
Observations	Climatic		Flood	Pumice	Mantle
				Active	Crust
				Dormant	
				Shield volcano	



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		<p>Composite volcano</p> <p>Cinder cone</p> <p>Ring of Fire</p>	
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<p><b>Recommended Reading</b></p>	<p>Survivor Escape from Pompeii</p> <p>A Storm Called Katrina</p>
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<p><b>Links to future learning</b></p>	<p>Year 6 FAIRtrade?</p> <p>Year 6 Full Steam Ahead!</p>
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