





## Knowledge and Concepts Map for Geography

<b>Year C</b>	<b>Countries of the World</b> 		<b>Our Changing World</b> 
<b>Key Concepts</b>	Features of Human geography, features of physical geography, climate groups		Features of coastlines, weathering, erosion
<b>Key Vocabulary</b>	Biomes, climate, continent, country, equator, weather		Acidic, border, deposition, dissolve, erosion, weathering
<b>Sticky Knowledge</b>	<ul style="list-style-type: none"> <li>• The Americas are two separate continents consisting of North America and South America.</li> <li>• North America contains 23 different countries.</li> <li>• The Americas cover a huge area of the globe, extending over several lines of latitude and longitude.</li> <li>• The characteristics of different countries and regions vary significantly, including weather, land use and flora and fauna.</li> </ul>		<p>Weathering is the process of wearing away rocks by the weather.</p> <p>There are three different types of weathering:</p> <ul style="list-style-type: none"> <li>• physical weathering</li> <li>• chemical weathering</li> <li>• biological weathering</li> </ul> <p>Erosion is where natural materials are worn away and transported by environmental features such as water, wind and ice</p> <p>Features of Coastlines:</p> <ul style="list-style-type: none"> <li>• Bays and Headlands</li> <li>• Arches, stacks and stumps</li> <li>• Spits</li> </ul>
<b>Geographical</b>	<b>Locational Knowledge</b>		<b>Locational Knowledge</b>



<p><b>Skills</b></p>	<p>use maps to locate the world's countries with a focus on Eastern Europe and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities;</p> <p>identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere and use longitude and latitude to find locations on a map;</p> <p>use key vocabulary to demonstrate knowledge and understanding in this strand: atlas, index, co-ordinates, latitude, longitude, contour, altitude, peaks, slopes, continent, country, city, North America, South America, border, key.</p> <p><b>Place Knowledge</b></p> <p>understand geographical similarities and differences through the study of human geography of a region of the United Kingdom, a region of Eastern Europe and South America;</p> <p>understand geographical similarities and differences through the study of physical geography of a region of the United Kingdom, a region of Eastern Europe and South America;</p> <p>use key vocabulary to demonstrate knowledge and understanding in this strand: latitude, Arctic Circle, physical</p>		<p>use maps to locate the world's countries with a focus on Eastern Europe and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities;</p> <p>name and locate counties and cities of the United Kingdom, identifying their physical features, including mountains, and rivers, and land-use patterns; showing change over time;</p> <p>use key vocabulary to demonstrate knowledge and understanding in this strand: atlas, index, co-ordinates, latitude, longitude, contour, altitude, peaks, slopes, continent, country, city, North America, South America, border, key.</p> <p><b>Human and Physical Geography</b></p> <p>physical geography, including: climate zones, biomes and vegetation belts, mountains and the water cycle;</p> <p>human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water;</p> <p>use key vocabulary to demonstrate knowledge and understanding in this strand: environmental disaster,</p>
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	<p>features, climate, human geography, land use, settlement, economy, natural resources.</p> <p><b>Human and Physical Geography</b></p> <p>physical geography, including: climate zones, biomes and vegetation belts, mountains and the water cycle;</p> <p><b>Geographical Skills and Fieldwork</b></p> <p>use maps, atlases, globes and digital/computer mapping to locate countries and describe features;</p> <p>use key vocabulary to demonstrate knowledge and understanding in this strand: atlas, index, coordinates, latitude, longitude, key, symbol, Ordnance Survey, Silva compass, legend, borders, fieldwork, measure, observe, record, map, sketch, graph.</p>		<p>settlement, resources, services, goods, conservation, carbon footprint, peak, plateau, fold mountain, fault-block mountain, dome mountain, volcanic mountain, plateau mountain, tourism, positive, negative, economic, social, environmental.</p> <p><b>Geographical Skills and Fieldwork</b></p> <p>use fieldwork to observe, measure, record and present human features using a range of methods, including sketch maps, plans and graphs, and digital technologies;</p> <p>use key vocabulary to demonstrate knowledge and understanding in this strand: atlas, index, coordinates, latitude, longitude, key, symbol, Ordnance Survey, Silva compass, legend, borders, fieldwork, measure, observe, record, map, sketch, graph.</p>