



## Subject- Geography



### Threshold Concepts and Milestones

Threshold Concept	Year 6 Milestones	Content
<p><b>Investigate places</b> This concept involves understanding the geographical location of places and their physical and human features.</p>	<ul style="list-style-type: none"> <li>• Collect and analyse statistics and other information in order to draw clear but more detailed conclusions about locations.</li> <li>• Identify and describe how the physical features affect the human activity within a location - in more detail (commenting on the effect on a location)</li> </ul> <p>Use a range of geographical resources to give detailed descriptions and opinions of</p>	<p><b>DATA::</b></p> <p>Population data, climate data, clean air data, land use data</p> <p>Understand the spread of urban growth and reasons for this. Consider the future.</p> <p>Understand human activity within each of the biomes and how this differs between them. What effect does human activity have? Why?</p> <p>Understand the ecosystems of each biome and the impact this has on humans and animals who live within it.</p> <p>Find out about the characteristic features of each location and talk about how this impacts on life. Be able to talk knowledgeably about each biome.</p>

	<p>the characteristic features of a location.</p> <p>Analyse and give views on the effectiveness of different geographical representations of a location (such as aerial images compared with maps and topological maps - as in London's Tube map). - More detailed maps.</p>	<p><b>SOURCES OF INFORMATION:</b></p> <p>World maps- different biomes. Grid references.</p> <p>Google Earth - different views</p> <p>Aerial images - photographs</p> <p>Apps such as Google Expedition</p> <p>Which sources are easiest to use? What does each source provide? Which source is best in which context? Which source is most effective and why?</p>
<p><b>Investigate patterns</b> This concept involves understanding the relationships between the physical features of places and the human activity within them, and the appreciation of how the world's natural resources are used and transported.</p>	<p>Identify and describe the geographical significance of the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, and time zones (including day and night).</p> <p>Understand some of the reasons for geographical similarities and differences between countries.</p>	<p>Use world maps and key locations to provide reference points for biomes.</p> <p>Look at the features of biomes and find their similarities and differences.</p> <p>Why do these similarities and differences exist?</p>

	<ul style="list-style-type: none"><li>• Describe how locations around the world are changing and explain some of the reasons for change.</li></ul> <p>Describe in detail geographical diversity across the world.</p> <p>Describe how countries and geographical regions are interconnected and interdependent.</p>	<p>Understand change - why is it happening and how is it happening? What will happen in the future?</p> <p>Understand the impact humans have on ecosystems and how this may change in the future.</p> <p>Compare and contrast the different biomes of the world and how they have been affected by human activity.</p> <p>Explore the concept of diversity - how can we find examples of this? Annotate maps to show diversity in scrap books.</p> <p>Find out about different regions and explain the connections between them. What are the reasons for this?</p> <p>Collect scrap book examples and develop thinking</p>
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<p><b>Communicate geographically</b> This concept involves understanding geographical representations, vocabulary and techniques.</p>	<ul style="list-style-type: none"> <li>• Describe and understand key aspects of:</li> <li>• <b>human geography</b>, including: settlements, land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals, and water supplies.</li> <li>• Use the eight points of a compass, four-figure grid references, symbols and a key (that uses standard Ordnance Survey symbols) to communicate knowledge of the United Kingdom and the world. More complex maps</li> </ul> <p>Create detailed maps of locations identifying patterns (such as: land use, climate zones, population densities, height of land).</p>	<p><b>PRESENTATION:</b></p> <p>Enliven presentation about the biomes of the world, including their differences, similarities (including physical features, human activity and diversity).</p> <p>Key geographical vocabulary - supply selection of words which are non-negotiable and a selection which are optional</p> <p>Use maps, apps and data to explain and present. (4 and 6 figure grid references)</p> <p>Share maps to illustrate the location of biomes, using a simple, effective key.</p>
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