



## Subject- Geography



### Threshold Concepts and Milestones

Threshold Concept	Year 4	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>• Ask and answer geographical questions about the physical and human characteristics of a location.</li> <li>• Explain own views about locations, giving reasons.</li> <li>• Use fieldwork to observe and record the human and physical features in the local area using a range of methods including</li> </ul>	<ul style="list-style-type: none"> <li>• Review their understanding of the word transportation and develop lists of transportation methods.</li> <li>• Correlate these transportation methods with their main purposes (Trade tourism commuting)</li> <li>• Investigate which countries our foods come from and the journey they take to get here. What are the physical features of the countries that allow for the produce to grow there? draw conclusions about some of the reasons why some foods are more traded than others. What effects does this have on our environment and are they sustainable?</li> <li>• Looking at maps/tourism videos and brochures to gain an understanding of a countries human and physical features and why people like to travel there.</li> <li>• Look at research about which countries offer which forms of tourism- include research about tourism in Nottingham.</li> <li>• Debate whether certain types of tourism are more damaging than others to our environment.</li> </ul>

	<p>graphs and digital technologies.</p> <ul style="list-style-type: none"> <li>• Use a range of resources to identify the key physical and human features of a location.</li> <li>• Name and locate cities of the United Kingdom, geographical regions and their identifying human characteristics.</li> <li>• Name and locate the countries of Europe and identify their main physical and human characteristics.</li> </ul>	<ul style="list-style-type: none"> <li>• Investigate the 2010 eruptions of Eyjafjallajökull in Iceland and how this affected global tourism and transport.</li> <li>• Look at the writing of Kira Salak about Papua New Guinea and discuss her work in terms of international tourism and transport (CoJo link)</li> </ul>
<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>	<ul style="list-style-type: none"> <li>• Name and locate the Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle and date time zones. Describe some of the characteristics of these geographical areas.</li> </ul>	<ul style="list-style-type: none"> <li>• Investigate the types of transport used within a city such as Nottingham and how it compares to other European cities by recording the transport types spotted within Hyson Green and researching transport statistics on other cities within Europe and globally. Identify which hemispheres these cities are located in.</li> <li>• Investigate the types of transport used to travel both nationally and internationally.</li> </ul>

	<ul style="list-style-type: none"> <li>• Describe how the locality of the school has changed over time.</li> </ul>	<ul style="list-style-type: none"> <li>• Assess the effects/benefits/disadvantages of the different forms of transport and the impact they have on our planet to allow us to classify vehicles in different ways.</li> <li>• Investigate the trade of natural resources and the impact it has on countries and the planet.</li> <li>• Lead discussions on the transportation we have reviewed and the things we use it for. Are we being responsible carers of our planet? Are our choices necessary?</li> <li>• Are countries only exporting foods to make money?</li> <li>• Investigate the fault lines</li> <li>• Use knowledge of plate tectonics to explain mountain ranges and volcanoes.</li> <li>• Make generalisations about the relationship between physical processes and physical features.</li> </ul>
<p><b>Communicate geographically</b> This concept involves understanding geographical representations, vocabulary and techniques.</p>	<ul style="list-style-type: none"> <li>• Describe key aspects of:</li> <li>• <b>human geography</b>, including: settlements and land use.</li> <li>• Use four-figure grid references, symbols and key to communicate knowledge of the United Kingdom and the wider world.</li> </ul>	<ul style="list-style-type: none"> <li>• Describe key human and physical features of different cities and countries and how this affects the transport found within them. Present this information as an Enliven project.</li> </ul>

