



Ditton Junior School

Geography Milestone Progression

Threshold Concept	Milestone 2 (Years 3 & 4)	Milestone 3 (Years 5 & 6)
<p>Investigate places This concept involves understanding the geographical location of places and their physical and human features.</p>	<p>Ask and answer geographical questions about the physical and human characteristics of a location.</p> <p>Explain own views about locations, giving reasons. Use maps, atlases, globes and digital/computer mapping to locate countries and describe features.</p> <p>Use fieldwork to observe and record the human and physical features in the local area using a range of methods including sketch maps, plans and graphs and digital technologies.</p> <p>Use a range of resources to identify the key physical and human features of a location.</p> <p>Name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, including hills, mountains, cities, rivers, key topographical features and land-use patterns; and understand how some of these aspects have changed over time.</p> <p>Name and locate the countries of Europe and identify their main physical and human characteristics</p>	<p>Collect and analyse statistics and other information in order to draw clear conclusions about locations.</p> <p>Identify and describe how the physical features affect the human activity within a location.</p> <p>Use a range of geographical resources to give detailed descriptions and opinions of the characteristic features of a location.</p> <p>Use different types of fieldwork sampling (random and systematic) to observe, measure and record the human and physical features in the local area. Record the results in a range of ways.</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).</p> <p>Name and locate some of the countries and cities of the world and their identifying human and physical characteristics, including hills, mountains, rivers, key topographical features and land use patterns; and understand how some of these aspects have changed over time.</p> <p>Name and locate the countries of North and South America and identify their main physical and human characteristics.</p>

Threshold Concept	Milestone 2 (Years 3 & 4)	Milestone 3 (Years 5 & 6)
Investigate patterns This concept involves understanding the relationships between the physical features of places and the human activity within them	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. Describe geographical similarities and differences between countries. Describe how the locality of the school has changed over time.	Identify and describe the geographical significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, and time zones (including day and night). Understand some of the reasons for geographical similarities and differences between countries. Describe how locations around the world are changing and explain some of the reasons for change. Describe geographical diversity across the world. Describe how countries and geographical regions are interconnected and interdependent.

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Communicate geographically This concept involves understanding geographical representations, vocabulary and techniques.	Describe key aspects of physical geography, including rivers, mountains, volcanoes and earthquakes and the water cycle. Describe key aspects of human geography, including settlements and land use. Use the eight points of the compass, four-figure grid references, symbols and key to communicate knowledge of the United Kingdom and the wider world.	Describe and understand key aspects of: physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes and the water cycle. human geography, including: settlements, land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals, and water supplies. 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. Create maps of locations identifying patterns (such as: land use, climate zones, population densities, height of land).