## Year 7 Geography

Geography	Autumn	Autumn 2	Spring 1 and 2	Summer 1 and 2
Year 7	Year 7	Year 7	Year 7	Year 7
Topic/Unit to be studied	Introduction to Geography Plate Tectonics	The UK's Landscapes	Settlement and Population	Weather and Climate
Core Knowledge	<ul> <li>What is human and physical geography?</li> <li>How is the earth structured?</li> <li>What are tectonic plates?</li> <li>What happens where tectonic plates meet?</li> <li>What are volcanoes and why are they dangerous?</li> <li>Key Vocabulary: <ul> <li>Tectonic plate</li> <li>Pangea</li> <li>Magma</li> <li>Constructive boundary</li> <li>Destructive boundary</li> </ul> </li> </ul>	<ul> <li>What are the main mountains and rivers in the UK?</li> <li>How have glaciers affected the land in the UK over time?</li> <li>What are upland limestone areas like? (and other rock types)</li> <li>What are the positive and negative Impacts of tourism in Malham?</li> <li>Key Vocabulary:</li> <li>Highland/upland</li> <li>Lowland</li> <li>Glacier</li> <li>Abrasion</li> <li>Karst Landscape</li> </ul>	<ul> <li>What are the different types of settlement?</li> <li>How has Harrogate changed over time?</li> <li>What is happening to the global population?</li> <li>Skatepark Fieldwork Project: Where should a local skatepark be built?</li> <li>Key Vocabulary:         <ul> <li>Settlement</li> <li>Settlement function</li> <li>Densely/sparsely Populated</li> <li>RICEPOTS</li> </ul> </li> </ul>	<ul> <li>What is the Water Cycle?</li> <li>What is high- and low-pressure weather like?</li> <li>What are the main types of rainfall?</li> <li>Why is the climate different in different parts of the world?</li> <li>What is causing climate change?</li> <li>Microclimate Fieldwork Project: Where should a new bench be placed around J block?</li> <li>Key Vocabulary: <ul> <li>High/low pressure</li> <li>Climate</li> <li>Latitude</li> <li>Microclimate</li> <li>Enhanced greenhouse effect</li> </ul> </li> </ul>

Tectonic Processes	<u>Climate</u>	Cities and Urban Society	Climate
	Hydrology	Development and inequality	<u>Ecosystems</u>
Place knowledge		Enquiry skills – Fieldwork/decision making	Enquiry skills - field work
diagrams		Historical maps	Climate Graphs
		Map symbols	Calculating mean
		Data presentation: radar graphs and line graphs	Data Presentation: Located bar charts
Mid topic Knowledge check	Mid topic Knowledge check	Mid topic Knowledge check	Mid topic Knowledge check
		Skatepark Project Report	Global Climate Oracy Task (New for 2023/24)
Assessment	Subject knowledge Assessment	Subject knowledge Assessment	Microclimate Study Report.
	Malham Tourism Written Task		End of year knowledge assessment
	Place knowledge Drawing annotated diagrams  Mid topic Knowledge check Subject knowledge	Place knowledge Drawing annotated diagrams  Mid topic Knowledge check Subject knowledge Assessment  Malham Tourism Written	Place knowledge Drawing annotated diagrams  Mid topic Knowledge check Subject knowledge Assessment  Malham Tourism Written  Enquiry skills – Fieldwork/decision making  Historical maps Map symbols Data presentation: radar graphs and line graphs  Mid topic Knowledge check Skatepark Project Report Subject knowledge Assessment  Malham Tourism Written