


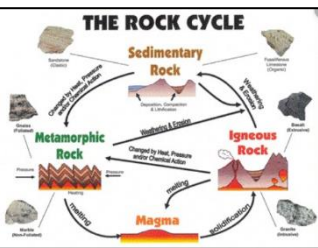
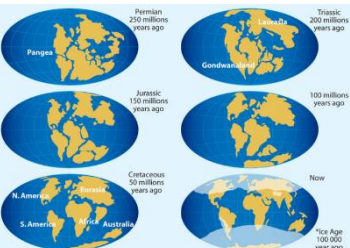




Year: 7

Term: Spring 2



Topic: What Lies Beneath? – Geology

Lesson Title	Knowledge & Understanding AO1&2 (40%)	Judgement & Skills AO3&4 (60%)
<p>1. Your Rocky Home – The British Isles</p> 	<input type="checkbox"/> UK Geology distribution <input type="checkbox"/> Geology, topography and land use.	<input type="checkbox"/> BGS - Geology Map
<p>2. Rock Groups</p> 	<input type="checkbox"/> Characteristics of different types of rocks <input type="checkbox"/> Examples of each	<input type="checkbox"/> Analysis erosional data
<p>3. Weathering and changing landscapes</p> 	<input type="checkbox"/> Chemical weathering <input type="checkbox"/> Physical weathering <input type="checkbox"/> Biological weathering <input type="checkbox"/> Local, national and international examples	<input type="checkbox"/> Map skills <input type="checkbox"/> Photo analysis
<p>4. The Rock Cycle and Tectonics</p> 	<input type="checkbox"/> Formation of rocks <input type="checkbox"/> Basalt – Examples <input type="checkbox"/> Granite - Examples	<input type="checkbox"/> Processes of rock formation <input type="checkbox"/> diagrams
<p>5-6. Continental Drift - The British Isles on its Travels</p> 	<input type="checkbox"/> Earth structure <input type="checkbox"/> Convection currents <input type="checkbox"/> Continental drift <input type="checkbox"/> Evidence of continental drift	<input type="checkbox"/> Diagram of convection currents <input type="checkbox"/> Mapping upland areas of the UK <input type="checkbox"/> Photo analysis of rocks that were once in tropical locations
<p>7. Soil and You</p> 	<input type="checkbox"/> Soil, geology and land use. Examples local, national and international <input type="checkbox"/> Local factors that affect soil (ARSD) <input type="checkbox"/> Global factors that affect soil (LLPT) <input type="checkbox"/> Desertification – Local, national and international.	<input type="checkbox"/> DME <input type="checkbox"/> Presentation and oracy skills
<p>8. Desertification – x 2 locations – Africa, Asia and the Middle East</p> 	<input type="checkbox"/> Layers of soil. <input type="checkbox"/> Human and physical threats to soil <input type="checkbox"/> Conservation to protect soil	<input type="checkbox"/> Graphs to show desertification <input type="checkbox"/> Graph to show climate change
<p>9. Revision</p>	<input type="checkbox"/> Methods of revision	<input type="checkbox"/> Revision skills
<p>Assessment</p>		