



Topic Name	Term	Skills Developed	Link to NC Subject Content	Prior learning	Next link in curriculum
<p><b>8.1 China</b> History and politics. Density and control. Urbanisation and development. Climate and its impact on farming. Energy and climate change. The Three Gorges Dam. There is also a SMSC dimension re approaches to education and personal freedoms.</p>	AUTUMN 1.	<ul style="list-style-type: none"> <li>• Viewpoints and political positions</li> <li>• Difficult moral concepts</li> <li>• 3D maps with Lego</li> <li>• Choropleth shading</li> <li>• Relief maps – atlas skills</li> <li>• Comparative studies</li> <li>• Decision making exercise</li> <li>• Climate graphs</li> </ul>	<ul style="list-style-type: none"> <li>• Understand geographical similarities, differences, and links between places through the study of human and physical geography of an Asian region</li> <li>• Human geography relating to population (migration); international development; economic activity in the primary, secondary, tertiary and quaternary sectors; and the use of natural resources.</li> <li>• Physical geography relating to climate change and regional characteristics.</li> </ul>	<p>Y7 general locational knowledge.</p> <p>Some will have undertaken place studies in KS2.</p>	<p>Links with history and politics. Y11 Economic development – population control. resources &amp; A2 Water Cycle – water transfer and reservoirs. GCSE &amp; A2 carbon: Renewable Energy. China Fieldtrip.</p>
<p><b>Y8.2 Development</b> What is development and the spread of wealth. Measuring development. Changes in development over time. The poverty-cycle. Gender equality / female empowerment. Sustainable development.</p>	AUTUMN 2.	<ul style="list-style-type: none"> <li>• Development compass rose.</li> <li>• Dollar Street website.</li> <li>• Demographic (Population) transition mode</li> <li>• Teamwork – trade game.</li> <li>• Interpreting data sets.</li> <li>• Flow line/ proportional pie map construction / data presentation techniques.</li> </ul>	<ul style="list-style-type: none"> <li>• Differences between wealthiest and poorest nations.</li> <li>• Factors that lead to uneven development.</li> <li>• Understanding the human environment and quality of life.</li> </ul>	<p>Rich and poor world – a comparison of two places.</p>	<p>Y10 Economic development. A1 regenerating places Globalisation. Builds on China (Y8.1) Later in Y8 China developing in Africa 'Belt and Road'.</p>
<p><b>Y8.3 Weather &amp; Climate</b> The difference between weather and climate. Measuring the weather. Types of rainfall and pressure systems influencing UK climate. Microclimate study. World climates and biomes (vegetation zones). Climate and people.</p>	SPRING	<ul style="list-style-type: none"> <li>• Using different piece of weather equipment.</li> <li>• Reading synoptic chart Thinking in 3D.</li> <li>• Annotating diagrams.</li> <li>• Fieldwork investigation skill. – choropleth isothermal map Completing a climate graph.</li> <li>• Comparing climate maps.</li> <li>• Science behind weather.</li> <li>• map of biome distributions</li> </ul>	<ul style="list-style-type: none"> <li>• Identifying the difference between weather and climate.</li> <li>• School microclimate survey, learning how to use weather.</li> <li>• Physical geography Weather and climate.</li> <li>• Understand how countries adapt or depend on their climatic conditions.</li> </ul>	<p>Possible fieldwork in school grounds at KS2 for some students. Biomes often studied at KS2 especially rainforest and/or deserts as part of place studies for some.</p>	<p>Y10 Weather hazards. Y9/Y10 Rivers &amp; Flooding. A2 weather- global atmospheric circulation / water cycle. Y10 Ecosystems Y9, 10, 11 and 13 – climate change</p>



<p><b><u>Y8.4 Globalisation</u></b> Global brands Containerisation Trade blocs. Global production &amp; trade. Is it fair? The shift to the East.</p>	<p>SPRING</p>	<ul style="list-style-type: none"><li>• A moral dilemma</li><li>• Teamwork and competitive activity.</li><li>• Trade game. Negotiating and working collaboratively.</li></ul>	<ul style="list-style-type: none"><li>• human geography relating to: international development; economic activity in the primary, secondary, tertiary and quaternary sectors; and the use of natural resources.</li></ul>	<p>Global brands.</p>	<p>Y11 Economic development Y11 Resource use A1 globalisation A2 Superpowers</p>
<p><b><u>Y8.5 Africa &amp; Kenya</u></b> History &amp; Colonialism. Physical geography - geology of the rift valley Savanna vegetation. Sahel desertification Climate change &amp; Africa's Biomes. Why is China becoming more interested in Africa?</p>		<ul style="list-style-type: none"><li>• Location and map work</li><li>• 3D model of rift valley.</li><li>• Choropleth map to show rainfall differences in East and West Africa.</li><li>• Climate graphs</li><li>• Decision making exercise.</li></ul>	<ul style="list-style-type: none"><li>• extend locational knowledge and spatial awareness of Africa focusing on environ-mental regions, key physical and human characteristics, countries</li><li>• human geography relating to population, urbanisation; economic activity</li><li>• understand how human and physical processes interact to influence, and change landscapes, environments, and the climate;</li></ul>	<p>Y7 General place knowledge and atlas work</p>	<p>History KS3 Benin GCSE Geology Y9 &amp; Y10 tectonics rift valleys Y11 Desertification in Sahel</p>