

# Year 10 – GEOGRAPHY Programme of Study

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<h2 style="margin-top: 0;">Challenge of Natural Hazards</h2> <ul style="list-style-type: none"> <li>▪ <b>Natural Hazards</b> - Natural hazards pose major risks to people and property</li> <li>▪ <b>Tectonic Hazards</b> - Earthquakes and volcanic eruptions are the result of physical processes. The effects of, and responses to, a tectonic hazard vary between areas of contrasting levels of wealth. Management can reduce the effects of a tectonic hazard.</li> <li>▪ <b>Weather Hazards</b> – Global atmospheric circulation helps to determine patterns of weather and climate. Tropical storms (hurricanes, cyclones, typhoons) develop as a result of particular physical conditions. Tropical storms have significant effects on people and the environment. The UK is affected by a number of weather hazards. Extreme weather events in the UK have impacts on human activity.</li> <li>▪ <b>Climate Change</b> – Climate change is the result of natural and human factors, and has a range of effects. Managing climate change involves both mitigation (reducing causes) and adaptation (responding to changes)</li> </ul> <p style="margin-top: 20px;"><b>Milestone Assessment:</b> End of Unit Assessment: Pupils complete appropriate section from an exam paper. This includes a range of question styles and is 33 marks in total.</p>	<h2 style="margin-top: 0;">Urban Issues and Challenges</h2> <ul style="list-style-type: none"> <li>▪ A growing percentage of the world's population lives in urban areas</li> <li>▪ Urban growth creates opportunities and challenges for cities in LICs and NEEs</li> <li>▪ Urban change in cities in the UK leads to a variety of social, economic and environmental opportunities and challenges</li> <li>▪ Urban sustainability requires management of resources and transport.</li> </ul> <p style="margin-top: 20px;"><b>Milestone Assessment:</b> End of Unit Assessment: Pupils complete appropriate section from an exam paper. This includes a range of question styles and is 33 marks in total. <i>This assessment may take place in the Year 10 exams.</i></p>	<h2 style="margin-top: 0;">The Living World</h2> <ul style="list-style-type: none"> <li>▪ <b>Ecosystems at a range of scales</b> - Ecosystems exist at a range of scales and involve the interaction between biotic and abiotic components.</li> <li>▪ <b>Tropical Rainforests</b> - Tropical rainforest ecosystems have a range of distinctive characteristics. Deforestation has economic and environmental impacts. Tropical rainforests need to be managed to be sustainable.</li> <li>▪ <b>Hot Deserts</b> – Hot deserts have a range of distinctive characteristics. Development of hot desert environments creates opportunities and challenges. Areas on the fringe of hot deserts are at risk of desertification.</li> </ul> <p style="margin-top: 20px;"><b>Milestone Assessment:</b> End of Unit Assessment: Pupils complete appropriate section from an exam paper. This includes a range of question styles and is 25 marks in total.</p>			