



Curriculum map - GEOGRAPHY

YEAR 9	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
TOPIC(s)	The great outdoors – tourism and national parks	Restless Earth - tectonics	Weather patterns and processes	Red Alert Planet Earth – the world's major challenges	Crowded Planet	UK
What students will know	<p>The importance, growth and changes in tourism</p> <p>The impact of tourism, sustainability and ecotourism</p> <p>Location of national parks</p> <p>Conflict in national parks</p> <p>Glaciation</p>	<p>Structure of Earth</p> <p>Distribution of tectonic activity</p> <p>How the plates move</p> <p>The effects and responses to:</p> <ul style="list-style-type: none"> -Earthquakes -Volcanoes -super volcanoes -tsunamis <p>Prediction and managing hazards</p>	<p>Types of weather and the instruments, old and new, on how the weather is studied and read.</p> <p>Satellite maps and online mapping to predict weather.</p> <p>Factors affecting the weather including latitude, maritime influence, wind and altitude.</p> <p>Extreme weather-causes, consequences and responses to:</p> <ul style="list-style-type: none"> -Hurricanes -Droughts -Tornadoes 	<p>The big environmental issues the world today. How human beings have caused these problems, and what we can do to try to solve/ start to tackle them.</p> <p>The issues:</p> <ul style="list-style-type: none"> - Climate change. - Pollution. - Desertification. - Water & food security. - Our oceans. - Deforestation. 	<p>How the population has changed. Distribution of UK and world population and the factors that influence it.</p> <p>The growth of megacities, issues of migration and ageing population and strategies introduced to combat population problems</p> <p>Economic changes</p>	<p>Location of the UK</p> <p>Ecosystems in the UK</p> <p>Growth and history</p> <p>Migration</p> <p>Levelling up</p> <p>Fieldwork Crime study – enquiry process including hypothesis, method, results, analysis and evaluation</p>

YEAR 9	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
What students will be able to do	<p>Use a case study to provide location, physical and human environments across all scales</p> <p>Use key terminology to link the global pattern of emerging, developing and developed countries</p> <p>Use physical, historical and economic factors that affect the characteristics of places</p>	<p>Apply a range of geographical processes to unfamiliar examples. Interpret the characteristics of the chosen case study or example and link them to both physical and human geography.</p>	<p>Recognise patterns of human and physical features and interpret these on a range of scales.</p> <p>Draw and annotate cross sectional diagrams using OS maps and annotate these with the specific physical and human features relevant to the area under study.</p> <p>Draw and interpret a variety of graphs and mapping techniques.</p>	<p>Identify situations where sustainable development is important and the need for a more sustainable approach to the planning and management of physical and human environments, using some supporting examples</p>	<p>Interpret and analyse data including population pyramids</p> <p>Use key terminology to link the global pattern of emerging, developing and developed countries and the variations between and within countries</p>	<p>Use the UK as a case study to describe, using a range of sources, the regional variations, evaluate change, challenges and opportunities</p> <p>Conduct a geographical enquiry and identify appropriate key questions or hypotheses to support</p> <p>Collect (primary and secondary data), collate and present findings using a range of skills</p> <p>Analyse data, offer an interpretation of the results and use their geographical understanding to link the evidence to relevant theories</p> <p>Make suggestions for improving the enquiry.</p>
Assessment	Extended writing assessment on tourism case study	Super volcanoes extended writing End of unit scored test on tectonics	Extended writing on causes, effects and responses to an extreme weather event	End of unit assessment – ‘Discuss’ question re. our need to live sustainably.	End of unit knowledge test on crowded planet	Presentation on UK characteristics Fieldwork analysis, conclusions and evaluations

YEAR 9	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
Beyond the classroom (Wider reading / Trips)	Simon Reeve's documentary Countryfile	Super volcanoes documentary Live eruption websites	Documentaries on extreme weather events Paradise	Lots of documentaries: David Attenborough – Climate Change: The Facts David Attenborough – The Death of the Oceans? Plenty of books: Greta Thunberg – The Climate Book Mike Berners-Lee – There is No Planet B	This world, don't panic	Notes from a small island by Bill Bryson Wild Isles I-player