

KS4 Geography Curriculum

CURRICULUM INTENT?

What does Geography help young people achieve at KS4?

Geography helps to make sense of the world around us. It helps students to understand their place in the world and the interdependence of the human and natural environment; shaping them into responsible global citizens. Students will gain an understanding and appreciation of different cultures and will be able to link what is happening in the world to their studies. Geography will help young people to develop their analytical, evaluative and problem solving skills preparing them well for the world of work. Fieldwork outside the classroom enables students to investigate hypotheses in a practical way and to consolidate their learning.

TERM BY TERM BREAKDOWN

	Year 10 Course Outline	Year 11 Course Outline	Opportunities beyond the classroom
Autumn Term	<p><i>The Living World</i></p> <ul style="list-style-type: none"> - Ecosystems – global biomes and local ecosystems. Abiotic and biotic characteristics, flows of energy and nutrients - Tropical Rainforests – characteristics of tropical rainforests, ways in which they are exploited and managed - Cold Environments – characteristics of polar and tundra environments, opportunities and challenges for development, sustainable management. 	<p><i>The Challenge of Natural Hazards</i></p> <ul style="list-style-type: none"> - Tectonic hazards – The structure of the Earth, plate boundaries, earthquake case studies, - Weather Hazards – causes, impacts and management of tropical storms - Climate Change – causes, impacts, mitigation and adaptation <p><i>Urban Issues and Challenges</i></p> <ul style="list-style-type: none"> - Global urban change - Opportunities and challenges of urban growth in LICs and NEES – Case Study of Lagos, Nigeria - Urban change in UK cities – Case Study of London 	<p>Pupils are encouraged to watch BBC and other natural world and country documentaries to aid prior knowledge deepen understanding. Examples include: Planet Earth and Blue Planet. One World Seven Continents, Simon Reeve and Michael Palin documentaries.</p> <p>Pupils are also encouraged to visit the Natural History Museum, Cambridge Museums and Eden Project, to gain an insight into the natural world.</p> <p>Watching the news and weather forecasts to keep up with current Geographical events and to link to learning</p>

<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Spring Term</p>	<p><i>The Changing Economic World</i> -Global variations in economic development and quality of life. Indicators and causes of uneven development. -Strategies for reducing the global development gap - aid, Fairtrade, tourism. -Case study of Nigeria – the regional and national importance of Nigeria, changing economic structure, the role of TNCs, impacts of development. -Changes to the UK economy – changes to the industrial sectors, The UK’s north / south divide and strategies to reduce it.</p>	<p><i>Urban fieldwork investigation – Braintree.</i> Students to plan, collect and analyse data. Then come to a conclusion and evaluate their human geography investigation</p> <p><i>The Challenge of Resource Management</i> -Changing demand for resources in the UK – food, water and energy. -Energy resource management – changes in the global energy mix, advantages and disadvantages of the exploitation of different energy sources. Sustainable sources of energy.</p>	<p>Watch or read BBC news regularly to link learning from the classroom to real world examples.</p> <p>Michael Palin in Nigeria – Channel Five</p> <p>Look at local news websites to investigate what is happening in Braintree.</p> <p>Listen to the BBC’s ‘What in the World’ podcast to understand in more depth the Geography in the News.</p>
<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Summer Term</p>	<p><i>Physical Landscapes of the UK</i> - Coastal Landscapes in the UK – coastal processes, landforms and management -River Landscapes in the UK – river processes, landforms and management</p> <p><i>Physical Geography Fieldwork to Walton on the Naze</i> Students to plan, collect and analyse data. Then come to a conclusion and evaluate their physical geography investigation</p>	<p><i>Issue Evaluation</i> Paper 3 – pre-released documents arrive in school. Preparation of the issue evaluation to familiarise students with the resources and practice exam questions.</p>	<p>Pupils could visit different coastal landscapes and observe the processes and management in place.</p>
<p>Key Independent Learning Resources</p>			<p>GREAT READS</p>

BBC Bite size

<https://www.bbc.co.uk/bitesize/subjects/zkw76sg>

Cool Geography

<http://coolgeography.co.uk/>

Time for Geography

<https://timeforgeography.co.uk/>

Internet Geography

<https://www.internetgeography.net/aqa-gcse-geography/>

Seneca Learning

GCSE Pods

Where on Earth - DK Books

Prisoners of Geography – Tim
Marshall

Wide World - journal