



Academic Overview 2018-19

Geography						
	Term 1.1	Term 1.2	Term 2.1	Term 2.2	Term 3.1	Term 3.2
Year 7	<p><u>Geographical Skills</u> Geographical locations major geographical features, lines of latitude and longitude, compass directions, land uses, four & six figure grid references, OS map skills, decision making exercise</p>	<p><u>Globalisation</u> What is globalisation?, transnational companies, cocoa production, Walter's Jeans, clothing Industry: Primark, fashion victim, improving sweatshops, trade, fair-trade</p>	<p><u>River Landscapes</u> Cross profile and long profile, fluvial processes, fluvial landforms, flood risk, hydrographs, UK example of a flood event, river management techniques, UK river management example</p>	<p><u>Local Fieldwork</u> Investigation enquiry process- hypothesis, risk assessment, types of data, data collection techniques, data presentation techniques, analysis, conclusion and evaluation.</p>	<p><u>Resources</u> Natural and human resources, significance of resources, global inequalities in resources, UK food, water and energy overviews, fracking, water transfer schemes, renewable energy</p>	<p><u>Development & Urbanisation</u> Development indicators, quality of life, DTM, uneven development, global urban change, factors affecting urbanisation, megacities, example of a city in a NEE, example of a city in a HIC, urban regeneration project, sustainable urban living</p>
Year 8	<p><u>Tourism</u> Tourism investigation: hypothesis, data collection, data presentation, analysis, conclusion and evaluation, tourism in Staffordshire, honey pot sites</p>	<p><u>Explosive Earth</u> Natural hazards, plate tectonics theory, distribution of tectonic activity, plate boundaries, tectonic hazard examples, responses to tectonic hazards</p>	<p><u>Ecosystems & Biomes</u> Example of a small-scale ecosystem, ecosystem components, location of global biomes, tropical rainforest biome, hot deserts biome, cold environment biome</p>	<p><u>Coastal Landscapes</u> Physical processes, wave types and characteristics, landforms of erosion, transportation and deposition, UK coastal landforms, coastal management</p>	<p><u>UK Economy</u> Clark-Fisher model (classification of jobs), pre- industrial and post-industrial economies, science and business parks, UK industry example, North-south divide, improvements to infrastructure: HS2, European Union</p>	<p><u>Weather & Climate</u> Global atmospheric circulation model, UK air masses, types of rainfall, distribution of tropical storms, structure of tropical storms, example of a tropical storm, climate change causes, impacts and responses</p>
Year 9	<p><u>Urban Issues and Challenges</u> Urban growth, urban opportunities and challenges, urban management and transport.</p>	<p><u>Urban Issues and Challenges</u> Urban growth, urban opportunities and challenges, urban management and transport.</p>	<p><u>Physical Landscape in the UK</u> UK physical landscapes, coastal landscapes in the UK and river landscapes in the UK.</p>	<p><u>Physical Landscape in the UK</u> UK physical landscapes, coastal landscapes in the UK and river landscapes in the UK.</p>	<p><u>The Challenge of Resource Management</u> Basic resources, food, water and energy needed for human development, water specialism</p>	<p><u>The Challenge of Resource Management</u> Basic resources, food, water and energy needed for human development, water specialism.</p>
Year 10	<p><u>The Challenge of Natural Hazards</u> Natural hazards, tectonic hazards, weather hazards and climate change.</p>	<p><u>The Challenge of Natural Hazards</u> Natural hazards, tectonic hazards, weather hazards and climate change.</p>	<p><u>The Changing Economic World</u> Global variations in development, development gap, regional growth of the UK.</p>	<p><u>The Changing Economic World</u> Global variations in development, development gap, regional growth of the UK.</p>	<p><u>Fieldwork</u> Visit two contrasting locations, including both human and physical geography, to collect primary data.</p>	<p><u>Fieldwork</u> Visit two contrasting locations, including both human and physical geography, to collect primary data.</p>
Year 11	<p><u>The Living World</u> Ecosystems, tropical rainforests and hot deserts specialism.</p>	<p><u>The Living World</u> Ecosystems, tropical rainforests and hot deserts specialism.</p>	<p><u>Revision</u> Revisit all topics, completing exam questions and practicing exam technique.</p>	<p><u>Pre-release Material</u> Pre-release material for Issue Evaluation on Paper 3 released in March. Students spend time familiarising themselves with issues on pre- release.</p>	<p><u>Revision</u> Revisit all topics, completing exam questions and practicing exam technique.</p>	<p><u>Exams</u> Paper 1: Physical Geography Paper 2: Human Geography Paper 3: Issue Evaluation and Fieldwork.</p>