



Year 10 Geography Curriculum

	Autumn 1	Autumn 2	Spring 1	Spring 2	Spring 2 & Summer 1	Summer 2
Topic	Paper 1: Extreme Weather and climate change	Paper 1: Rainforests & Hot/Cold Environments	Paper 1: Coasts/Rivers (complete 1 and start another)	Paper 1: Complete Coasts	Paper 2: General Urban Issues	Paper 2: Complete Urban Issues Paper 3: Fieldwork (Human/Physical) and unfamiliar fieldwork questions
Knowledge Covered	<ul style="list-style-type: none"> • Extreme weather in the UK • Recent extreme weather event in the UK – Somerset Floods • Causes of climate change – human/natural • Impacts of climate change • Management of climate change • Evidence of climate change <p>Living World:</p> <ul style="list-style-type: none"> • UK small scale ecosystem – Epping Forest - interactions between different elements. • Distribution of ecosystems • Characteristics of tropical rainforest: • Location • Structure • Importance • Plant and animal adaptation. • Case study of causes and impacts of deforestation in Amazon Rainforest 	<ul style="list-style-type: none"> • Management of Tropical rainforest <p>Hot Deserts:</p> <ul style="list-style-type: none"> • Location of hot deserts • Climate of hot deserts • Animal and plant adaptation in hot deserts • Causes, impacts and management of climate change in hot deserts • Economic development in hot deserts - Sahara 	<ul style="list-style-type: none"> • UK Landscapes – location of major upland/lowland areas and river systems. <p>Rivers:</p> <ul style="list-style-type: none"> • Long profile and changing cross-profile • Processes – erosion, transportation, deposition. • River landform creation – erosional + depositional • Human and physical influences on flooding. • Use of hydrographs • Management of flood risk- costs and benefits - Cumbria • Example of a river management scheme – Cumbria 	<p>Coasts:</p> <ul style="list-style-type: none"> • Uses of the coast • Wave types and characteristics • Coastal processes – weathering, mass movement, erosion, transportation, deposition • Coastal landforms resulting from different rock types, structures and physical processes. • Management strategies used to protect coastlines • Example of UK coastline – Holderness Coast 	<p>Urban Issues:</p> <ul style="list-style-type: none"> • Global patterns of urban change • Urban trends in HICs and LICs • Factors affecting urbanisation rates – migration, natural increase • Emergence of mega-cities • Differences between HICs, LICs and NEEs <p>Mumbai:</p> <ul style="list-style-type: none"> • Case study of one NEE city - Mumbai • Location and importance • Zones within Mumbai • Causes of growth • Opportunities and challenges created by urban growth • Inequality within Mumbai • Strategies to improve quality of life 	<p>Birmingham:</p> <ul style="list-style-type: none"> • Population change in the UK and a named city – Birmingham • Location and importance • Cultural change • Urban regeneration • Environmental challenges • Rural/urban differences in UK • Features of urban sustainability <p>Fieldwork:</p> <ul style="list-style-type: none"> • Completion of at least one day of fieldwork – Birmingham • Development of fieldwork knowledge
Online Resources	<ul style="list-style-type: none"> • AQA GCSE Geography - BBC Bitesize - https://www.bbc.co.uk/bitesize/examspecs/zy3ptyc • AQA GCSE Geography - Seneca - https://senecalearning.com/en-GB/blog/gcse-geography-revision/ • AQA GCSE Geography - Oak Academy - https://teachers.thenational.academy/subjects/geography/key-stages/key-stage-4 • AQA GCSE Geography – Internet Geography - https://www.internetgeography.net/aqa-gcse-geography/ 					



Year 11 Geography Curriculum

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic	Paper 2: The Changing Economic World	Paper 2: The Changing Economic World	Paper 2: Resource Management	Paper 3: Issue Evaluation Revision (fieldwork)	Paper 3: Issue Evaluation • Revision • Start exams	Exams
Knowledge Covered	<p>The Changing Economic World:</p> <ul style="list-style-type: none"> • Development indicators (economic and social) and their use/usefulness. • Demographic transition model • Causes and consequences of uneven development. • Disparities between global health and wealth – HICS/LICs • Development gap • Reducing the development gap – Aid, TNCs, Fairtrade, tourism • Case study of NEE – India - Industrial development and TNCs - social, economic and environmental change 	<p>The Changing Economic World:</p> <ul style="list-style-type: none"> • Causes of economic change in the UK • Post Industrial Society - UK. • Employment sectors in UK (change over time). • Science and business parks. • Environmental impacts of industry. • Population growth/decline in rural areas. • North/South divide. • Changing infrastructure in UK. • UK in the wider world. 	<p>Resource Management:</p> <ul style="list-style-type: none"> • Distribution of food, water and energy at both global and national scale (UK). <p>Water:</p> <ul style="list-style-type: none"> • Global supply. • Factors that affect supply. • Impacts of insecurity. • Strategies to increase security/supply. • Case study example of a strategy <p>Sustainable approaches.</p>	<p>Fieldwork:</p> <ul style="list-style-type: none"> • How to structure an enquiry. • How to collect data. • How to manage risks. • How to present data. • Evaluate the whole fieldwork process. <p>Issue evaluation:</p> <ul style="list-style-type: none"> • Pre-release material sent to schools 12 weeks before the exam. • Utilise knowledge from the whole GCSE course and apply it to the scenario of the pre-release. • Combine both human and physical geography. <p>Consider different stakeholder opinions.</p>	<p>Issue evaluation:</p> <ul style="list-style-type: none"> • Utilise knowledge from the whole GCSE course and apply it to the scenario of the pre-release. • Be able to apply geographical skills from the whole course. • Combine both human and physical geography. • Consider different stakeholder opinions. • Revision of Paper 1, 2 and 3. 	Exams
Online Resources	<ul style="list-style-type: none"> • AQA GCSE Geography - BBC Bitesize - https://www.bbc.co.uk/bitesize/examspecs/zy3ptyc • AQA GCSE Geography - Seneca - https://senecalearning.com/en-GB/blog/gcse-geography-revision/ • AQA GCSE Geography - Oak Academy - https://teachers.thenational.academy/subjects/geography/key-stages/key-stage-4 • AQA GCSE Geography – Internet Geography - https://www.internetgeography.net/aqa-gcse-geography/ 					