

Year 11 Geography Curriculum Map

	Autumn Term	Spring Term	Summer Term
Unit Length	Fieldwork (20 hours) Hazard Revision (10 hours)	Living World (15 lessons) UK Landscapes (15 lessons)	Development and urban World (25 lessons)
Links to the National curriculum/Assessment Objectives	AQA GCSE 8035 Assessment objectives covered through knowledge, understanding, skills, evaluation and analysis. AO1: Demonstrate knowledge of locations, places, processes, environments and different scales. AO2: Demonstrate geographical understanding of: concepts and how they are used in relation to places, environments and processes; the interrelationships between places, environments and processes. AO3: Apply knowledge and understanding to interpret, analyse and evaluate geographical information and issues to make judgements AO4: Select, adapt and use a variety of skills and techniques to investigate questions and issues and communicate findings		
Description of the topic and key learning outcomes (key knowledge and understanding)	<p><u>Fieldwork</u></p> <ul style="list-style-type: none"> Investigation rivers / urban introduction Primary data collection for a river study / Urban area Processing and presenting river / urban fieldwork data Analysing and concluding your river / Urban study Evaluating a river / Urban enquiry <p><u>Natural Hazard (revision)</u></p> <p><u>Tectonics</u></p> <ul style="list-style-type: none"> What tectonic hazards are What happens at plate margins? What causes earthquakes? What are the effects of an earthquake on a LIC and HIC? What are the responses to earthquakes? How do people live with tectonic hazards? How can tectonic hazards be reduced? <p><u>Weather Hazards</u></p> <ul style="list-style-type: none"> Where and how tropical storms form 	<p><u>Living World (Revision)</u></p> <ul style="list-style-type: none"> What are tropical rainforests like? Where are tropical rainforests located? What are the causes of deforestation in Malaysia? What are the impacts of deforestation in Malaysia? How are tropical rainforests managed and protected? How can rainforests be exploited in a sustainable way? <p><u>Hot Deserts</u></p> <ul style="list-style-type: none"> The characteristics of hot deserts Thar desert: Opportunities Thar desert: Challenges Causes of desertification Managing desertification <p><u>UK Landscapes (Revision)</u></p> <p><u>Coastal Landscapes</u></p> <ul style="list-style-type: none"> What are the characteristics of waves? How does mass movement affect coastlines? 	<p><u>The Development Gap (Revision)</u></p> <ul style="list-style-type: none"> Measuring development Classifying development What factors affect a country's development? What are the consequences of uneven development? <p><u>The Urban World (revision)</u></p> <ul style="list-style-type: none"> Living in an increasingly urban world The emergence of mega cites and urbanisation Challenges of living in slums Opportunities of living in slums Improving urban areas Managing the growth of slums Planning for the urban poor

	<ul style="list-style-type: none"> • What are the features of a tropical storm? • Is climate change making tropical storms worse? • The effects and responses to a tropical storm – Typhoon Haiyan • How to reduce the risk of tropical storms • Weather hazards in the UK <p><u>Climate change</u></p> <ul style="list-style-type: none"> • Climate change overview 	<ul style="list-style-type: none"> • What erosional processes take place at the coastline? • Weathering and mass movement at the coastline • Coastal erosional processes at the coastline • What coastal landforms are created by erosion? • Managing coastlines using soft and hard engineering <p><u>River Landscapes</u></p> <ul style="list-style-type: none"> • The UKs relief and landscapes • Changes in rivers: upper, middle and lower • River processes and how they work • River landforms of erosion • River landforms of deposition • River landforms of the River Tees • Factors affecting the risk of flooding • How we can manage floods 	
Related Concepts (that are revisited)	<ul style="list-style-type: none"> • Sustainability • LIC / HIC • Urban challenges and solutions (UK cities) 	<ul style="list-style-type: none"> • Sustainability • Biomes • Opportunities • Challenges 	<ul style="list-style-type: none"> • River processes and landforms • Statistical skills • Sustainability • Development (LIC and HIC)
Skills being taught	<ul style="list-style-type: none"> • Maths – multiplication and interpretation • Notation • Explaining and sequencing responses, using diagrams to explain • Annotating photos • Map skills main focus (grid references, contour lines, cross sections) 	<ul style="list-style-type: none"> • Plotting using graphs • Describing and Explaining Distributions/patterns • Drawing and interpreting graphs • Explaining and sequencing responses, using diagrams to explain • Annotating photos • Map skills main focus (grid references, contour lines, cross sections) 	<ul style="list-style-type: none"> • Drawing and interpreting graphs • Annotating photographs • Statistical skills (mean, mode and median) • Interpretation of data and charts • Using satellite images to understand environmental damage
Milestone assessments	AC (dates set by school)	AC (dates set by school)	AC (dates set by school)

Wider reading	BBC Bitesize Knowledge Organiser Revision guides Student textbook and work book	BBC Bitesize Knowledge Organiser Revision guides Student textbook and work book	BBC Bitesize Knowledge Organiser Revision guides Student textbook and work book
Literacy programme	Ambitious vocabulary and focus on key geography terminology and command words for the examination. Key words are already embedded in PPs.	Ambitious vocabulary and focus on key geography terminology and command words for the examination. Key words are already embedded in PPs.	Ambitious vocabulary and focus on key geography terminology and command words for the examination. Key words are already embedded in PPs.
Homework	Knowledge Organisers, Student textbook and work book	Knowledge Organisers, Student textbook and work book	Knowledge Organisers, Student textbook and work book
Oak Academy Link	<p>Tectonic Hazards</p> <p>Lesson 1 Plate Tectonics https://classroom.thenational.academy/lessons/plate-tectonics-theory-cmukcc</p> <p>Lesson 2 Distribution of earthquakes and volcanoes https://classroom.thenational.academy/lessons/the-global-distribution-of-earthquakes-and-volcanoes-6gtk8d</p> <p>Lesson 3 Constructive plate boundaries https://classroom.thenational.academy/lessons/types-of-plate-boundary-constructive-cw3cd</p> <p>Lesson 4 Destructive and conservative plate boundaries https://classroom.thenational.academy/lessons/types-of-plate-boundary-destructive-and-conservative-c8w32c</p> <p>Lesson 5 Effects : New Zealand and Nepal https://classroom.thenational.academy/lessons/effects-of-earthquakes-new-zealand-and-nepal-6cwk4c</p> <p>Lesson 6 Responses : New Zealand and Nepal https://classroom.thenational.academy/lessons/responses-to-earthquakes-new-zealand-and-nepal-cgv3gt</p> <p>Lesson 7 Living in tectonic active areas</p>	<p>Living World, Rivers and Coasts</p> <p>Lesson 1 – Introduction to ecosystems https://classroom.thenational.academy/lessons/an-introduction-to-ecosystems-cmvk4d</p> <p>Lesson 2 – Ecosystems and food chains</p> <p>Lesson 3 – Freshwater ecosystem</p> <p>Lesson 4 – Change in an ecosystem https://classroom.thenational.academy/lessons/how-can-change-affect-a-small-scale-ecosystem-6cukgd</p> <p>Lesson 5 – World biomes https://classroom.thenational.academy/lessons/global-ecosystems-where-are-they-and-what-are-they-like-6rrp2r</p> <p>Lesson 6 – Tropical rainforest characteristics https://classroom.thenational.academy/lessons/what-are-the-physical-characteristics-of-the-tropical-rainforest-6nk64t</p> <p>Lesson 7 – Climate of TRF</p> <p>Lesson 8 – Living in the TRF https://classroom.thenational.academy/lessons/what-is-the-value-of-the-tropical-rainforest-to-people-and-the-environment-c9k38c</p> <p>Lesson 9 – Deforestation</p> <p>Lesson 10 – causes of deforestation https://classroom.thenational.academy/lessons/what-are-the-causes-of-deforestation-in-the-amazon-rainforest-part-1-c4wk2r</p> <p>Lesson 11 – Changing rates of deforestation https://classroom.thenational.academy/lessons/changing-rates-of-deforestation-ctk68c</p> <p>Lesson 12 – Malaysia case study</p>	<p>Lesson 1 – Measuring development https://classroom.thenational.academy/lessons/what-is-development-6gtkjc</p> <p>https://classroom.thenational.academy/lessons/economic-and-social-measures-of-development-65j66d</p> <p>Lesson 2 – Why is there a development gap? https://classroom.thenational.academy/lessons/physical-causes-of-uneven-development-cngket</p> <p>https://classroom.thenational.academy/lessons/economic-and-historic-causes-of-uneven-development-c5gp8d</p> <p>Lesson 3 – Development correlation</p> <p>Lesson 4 – Closing the development gap https://classroom.thenational.academy/lessons/strategies-to-reduce-the-development-gap-part-1-cru38t</p> <p>Lesson 5 – Consequences of uneven development https://classroom.thenational.academy/lessons/consequences-of-uneven-development-71j6ar</p> <p>Lesson 6 – The Demographic Transition Model https://classroom.thenational.academy/lessons/the-demographic-transition-model-69j3gc</p> <p>Lesson 7 – Managing disparities in development https://classroom.thenational.academy/lessons/strategies-to-reduce-the-development-gap-part-2-chk62t</p>

<https://classroom.thenational.academy/lessons/reasons-why-people-live-in-tectonic-areas-68ukar>

Lesson 8 Monitoring and prediction

<https://classroom.thenational.academy/lessons/reducing-the-risk-of-tectonic-hazards-monitoring-and-prediction-chjp4d>

Lesson 9 Reducing the risk of earthquakes

<https://classroom.thenational.academy/lessons/reducing-the-risk-of-tectonic-hazards-protection-and-planning-6wtk6c>

Lesson 13 – Sustainable management of TRF

<https://classroom.thenational.academy/lessons/how-can-we-manage-the-rainforest-sustainably-part-1-60rpcd>

<https://classroom.thenational.academy/lessons/how-can-we-manage-the-rainforest-sustainably-part-2-6muk0d>

Lesson 1 -Physical Landscapes of the UK

Lesson 2 –Waves

<https://classroom.thenational.academy/lessons/wave-types-and-characteristics-chgk8c>

Lesson 3 –Weathering

<https://classroom.thenational.academy/lessons/coastal-weathering-and-erosion-6tk36t>

Lesson 4 -Erosion processes

<https://classroom.thenational.academy/lessons/mass-movement-6mu3gr>

Lesson 5 & 6 – Landforms of erosion

<https://classroom.thenational.academy/lessons/landforms-of-erosion-1-headlands-and-bays-75k6cc>

<https://classroom.thenational.academy/lessons/landforms-of-erosion-3-caves-arches-and-stacks-ccwpae>

<https://classroom.thenational.academy/lessons/landforms-of-erosion-2-wave-cut-platforms-6xh3jc>

Lesson 7,8 & 9 – Landforms of deposition

<https://classroom.thenational.academy/lessons/landforms-of-deposition-1-beaches-and-sand-dunes-74vk8t>

<https://classroom.thenational.academy/lessons/landforms-of-deposition-2-spits-and-bars-ccv3jc>

Lesson 10 & 11 Holderness case study

Lesson 12 Hard Engineering

<https://classroom.thenational.academy/lessons/coastal-hard-engineering-6tijkgd>

Lesson 13 - Soft Engineering

<https://classroom.thenational.academy/lessons/coastal-soft-engineering-6dj3gr>

<https://classroom.thenational.academy/lessons/managed-retreat-ccr34t>

Lesson 14 – Coastal Management – Holderness

Lesson 15 - Revision

Lesson 16 – River Landscapes

<https://classroom.thenational.academy/lessons/strategies-to-reduce-the-development-gap-part-3-crtk6d>

Lesson 8 – Tourism in Kenya

<https://classroom.thenational.academy/lessons/an-lic-using-tourism-to-close-the-development-gap-kenya-70u62d>

Lesson 9 – Welcome to Nigeria

<https://classroom.thenational.academy/lessons/location-and-importance-of-lagos-65gk8r?activity=video&step=1>

Lesson 10 – Nigeria’s changing economy

Lesson 11 – Nigeria manufacturing and TNCs

Lesson 12 – Aid to Nigeria

Lesson 13 – Nigeria Quality of life

Lesson 14 – The UK’s changing economy

<https://classroom.thenational.academy/lessons/causes-of-economic-change-in-the-uk-6rv38d>

Lesson 15 – Post-industrial UK economy

<https://classroom.thenational.academy/lessons/a-post-industrial-economy-in-the-uk-part-1-cmv6ad>

Lesson 16 – Transport improvements

<https://classroom.thenational.academy/lessons/transport-developments-in-the-uk-69j66t>

Lesson 17 – North-South divide

<https://classroom.thenational.academy/lessons/the-north-south-divide-in-the-uk-6hjkae>

Lesson 18 – Changes to rural areas in the UK

<https://classroom.thenational.academy/lessons/a-uk-rural-landscape-experiencing-growth-north-somerset-65jpad>

<https://classroom.thenational.academy/lessons/a-uk-rural-landscape-experiencing-decline-cumbria-75hkac>

Lesson 19 – UK’s global importance

<https://classroom.thenational.academy/lessons/economic-and-political-links-between-the-uk-and-the-wider-world-cru66t>

Lesson 20 – Science Park

<https://classroom.thenational.academy/lessons/a-post-industrial-economy-in-the-uk-part-2-71j6ad>

Lesson 21 – Environmental impacts of industry

Lesson 17 – River Processes
<https://classroom.thenational.academy/lessons/how-do-rivers-erode-transport-and-deposit-their-load-64rp6t>

Lesson 18 – River Profile
<https://classroom.thenational.academy/lessons/what-are-river-long-and-cross-profiles-6nh62c>

Lesson 19 – River Tees

Lesson 20 – Erosional processes

Lesson 21 & 22 – Landforms of erosion
<https://classroom.thenational.academy/lessons/landforms-of-erosion-waterfalls-and-gorges-cgr6ar>

Lesson 23 – The upper course
<https://classroom.thenational.academy/lessons/landforms-of-erosion-v-shaped-valleys-and-interlocking-spurs-cnj30t>

Lesson 24 – The middle and lower course
<https://classroom.thenational.academy/lessons/landforms-of-erosion-and-deposition-meanders-and-oxbow-lakes-6wtp8e>
<https://classroom.thenational.academy/lessons/landforms-of-deposition-levees-floodplains-and-estuaries-cmw62c>

Lesson 25 – The Storm hydrograph
<https://classroom.thenational.academy/lessons/what-are-hydrographs-and-what-do-they-show-c8ukjt>

Lesson 26 & 27 – Managing floods
<https://classroom.thenational.academy/lessons/what-are-the-human-and-physical-factors-that-increase-flood-risk-74w3gr>
<https://classroom.thenational.academy/lessons/how-can-rivers-be-managed-using-hard-engineering-strategies-75jp2e>

Lesson 28 & 29 – Banbury Case study
<https://classroom.thenational.academy/lessons/a-uk-flood-management-scheme-oxford-6wvk8t>

<https://classroom.thenational.academy/lesson/s/how-can-modern-industry-in-the-uk-become-more-sustainable-c4v36d>

Lesson 1 – Urban patterns
<https://classroom.thenational.academy/lesson/s/global-urban-change-c9h68t?activity=video&step=1>

Lesson 2 – Causes of urbanisation
<https://classroom.thenational.academy/lesson/s/factors-affecting-the-rate-of-urbanisation-cdj38d?step=2&activity=video>

Lesson 3 – Lagos growth
<https://classroom.thenational.academy/lesson/s/causes-of-urban-growth-in-lagos-chk34r>

Lesson 4 – Living in Makoko
<https://classroom.thenational.academy/lesson/s/urban-planning-in-lagos-makoko-floating-school-6ct32r>

Lesson 5 – Challenges in Lagos
<https://classroom.thenational.academy/lesson/s/challenges-of-urban-growth-in-lagos-part-1-70wk2d?step=2&activity=video>

Lesson 6 – Traffic congestion and solutions
<https://classroom.thenational.academy/lesson/s/challenges-of-urban-growth-in-lagos-part-2-70rk4d?step=2&activity=video>

Lesson 7 – Challenges of health, water, and education

Lesson 8 – Challenge of crime and unemployment

Lesson 9 – The opportunities of living in Lagos
<https://classroom.thenational.academy/lesson/s/economic-opportunities-of-urban-growth-in-lagos-cgv3ec>

Lesson 10 – Solution to issues in Lagos

Lesson 11 – UK urban areas

Lesson 12 – Introduction to Birmingham

Lesson 13 – Opportunities in Birmingham

Lesson 14 – Urban transport

Lesson 15 – Migration in Birmingham

Lesson 16 – Environmental challenges in Birmingham

			<p>Lesson 17 – The impact of urban sprawl Lesson 18 – Inequalities in Birmingham Lesson 19 – Why did Birmingham need regeneration? Lesson 20 – Birmingham regeneration Lesson 21 – Birmingham transport plan Lesson 22-23 – Urban sustainability https://classroom.thenational.academy/lessons/sustainable-urban-living-cdipar</p>
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