

Year 10 AQA						
Curriculum intent	<p>The geography curriculum at KS4 will involve further thematic teaching of deeper geographical concepts that will enable students to build on their learned geographical knowledge from KS3. Students will further develop their conceptual framework of geography including place, space, scale, interdependence, physical and human processes, environmental issues, sustainability, cultural awareness and cultural diversity.</p> <p>The AQA GCSE curriculum will enable students to further embed their knowledge of the local area, national area and the world on a global scale. Students will apply their understanding the physical and human changes and challenges in the world, gaining experience of decision-making techniques, problem solving and an awareness of key environmental issues. Students will also have a wider cultural understanding of the world and apply their understanding of the interdependence of culture to their learning. We aim to ensure that all our geographers build the confidence to successfully utilise the tier 3 vocabulary and complex terminology that we teach to develop oracy and comprehension in and beyond their geography lessons, always ensuring that our classroom's are vocabulary rich.</p>					
Topics	Topic 1 The Changing Economic World Part 1: Nigeria	Topic 2 Tectonic Hazards: Nepal	Topic 3 Urban Issues and Challenges: Rio	Topic 4 Ecosystems and the TRF: Brazil and Local Etherow Park Lodge	Topic 5 Rivers & Fieldwork: River Tees and River Etherow	Topic 6 Climate Change and Cold Environments
Knowledge	<p>Different ways of classifying parts of the world according to their level of economic development and quality of life.</p> <p>Different economic and social measures of development</p> <p>Limitations of economic and social measures.</p> <p>Link between stages of the Demographic Transition Model and the level of development.</p>	<p>Structure of the earth</p> <p>Plate margins and types</p> <p>Distribution of volcanoes and Earthquakes</p> <p>Hot Spots and geothermal energy</p> <p>What are the causes of earthquakes, and how do we measure earthquakes?</p> <p>How do volcanic eruptions happen and from different types of volcanoes?</p> <p>Primary and secondary effects of an earthquake</p>	<p>Rio: the location and importance of the city, regionally, nationally and internationally</p> <p>causes of growth: natural increase and migration</p> <p>and how urban growth has created opportunities</p> <p>social: access to services – health and education; access to resources – water supply, energy</p> <p>economic: how urban industrial areas can be a</p>	<p>What are the interrelationships between ecosystems/</p> <p>What are the interrelationships in a small-scale ecosystem: Etherow Park Lodge.</p> <p>How diverse are the flora and fauna in the Tropical Rainforest?</p> <p>How have the flora and fauna adapted to survive in the Tropical Rainforest?</p> <p>What is deforestation</p> <p>What are the impacts of deforestation in the Tropical Rainforest</p>	<p>The physical processes that shape the land</p> <p>What landforms are found across the long profile of a river</p> <p>How geology affects the river landscape</p> <p>Characteristics of the chosen landscape:</p> <p>River Tees</p> <p>What are the human and physical factors that cause flooding?</p> <p>How can we mitigate the risk of flooding?</p> <p>Local fieldwork enquiry: Does the Bradshaw model</p>	<p>What evidence is there for climate change from the beginning of the Quaternary period to the present day?</p> <p>What are the possible causes of climate change:</p> <ul style="list-style-type: none"> natural factors – orbital changes, volcanic activity and solar output human factors – use of fossil fuels, agriculture and deforestation.

	<p>Causes and consequences of uneven development</p> <p>An overview of the strategies used to reduce the development gap</p> <p>How the growth of tourism in Jamaica helps to reduce the development gap</p> <p>Nigeria Case study to show:</p> <ul style="list-style-type: none"> • the location and importance of the country • the context within which the country is placed • the changing industrial structure • the role of transnational corporations (TNCs) • political and trading relationships with the wider world • international aid • the environmental impacts of economic development • the effects of economic development on 	<p>Immediate and long-term responses to a tectonic hazard.</p> <p>Use (case study) to show how the effects and responses to an earthquake vary between two areas of contrasting levels of wealth (LIC vs HIC).</p> <p>Why do people continue to live in areas at risk from a tectonic hazard?</p> <p>How does monitoring, prediction, protection and planning reduce the risks from a tectonic hazard?</p>	<p>stimulus for economic development</p> <ul style="list-style-type: none"> • how urban growth has created challenges: • managing urban growth – slums, squatter settlements • providing clean water, sanitation systems and energy • providing access to services – health and education • reducing unemployment and crime • managing environmental issues – waste disposal, air and water pollution, traffic congestion. <p>Favela Barrio Project: how urban planning is improving the quality of life for the urban poor</p>	<p>What strategies are in place to protect the Tropical Rainforest</p>	<p>reflect the changes downstream?</p>	<p>Overview of the effects of climate change on people and the environment.</p>
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	quality of life for the population.					
Skills	Location Knowledge Place Knowledge Human and Physical Processes Geographical Skills Disciplinary Knowledge- How geographical knowledge originates and is revised Inference skills AO1, 2 & 3 GCSE style questions	Location Knowledge Place Knowledge Human and Physical Processes Geographical Skills Disciplinary Knowledge- How geographical knowledge originates and is revised Inference skills AO1, 2 & 3 GCSE style questions	Location Knowledge Place Knowledge Human and Physical Processes Geographical Skills Disciplinary Knowledge- How geographical knowledge originates and is revised Inference skills AO1, 2 & 3 GCSE style questions	Location Knowledge Place Knowledge Human and Physical Processes Geographical Skills Disciplinary Knowledge- How geographical knowledge originates and is revised Inference skills AO1, 2 & 3 GCSE style questions	Location Knowledge Place Knowledge Human and Physical Processes Geographical Skills Disciplinary Knowledge- How geographical knowledge originates and is revised Inference skills AO1, 2 & 3 GCSE style questions	Location Knowledge Place Knowledge Human and Physical Processes Geographical Skills Disciplinary Knowledge- How geographical knowledge originates and is revised Inference skills AO1, 2 & 3 GCSE style questions
Assessments	MOK Quizzes, summative assessment questions (PDL, TEA) throughout SOL.	MOK Quizzes, summative assessment questions (PDL, TEA) throughout SOL.	MOK Quizzes, summative assessment questions (PDL, TEA) throughout SOL.	MOK Quizzes, summative assessment questions (PDL, TEA) throughout SOL.	MOK Quizzes, summative assessment questions (PDL, TEA) throughout SOL.	MOK Quizzes, summative assessment questions (PDL, TEA) throughout SOL.
MAT	Evaluate the effectiveness of Fairtrade in reducing the development gap	Assess the extent to which primary effects are more significant than secondary effects using an example you have studied	To what extent does urban growth create social opportunities?	'Tropical rainforest deforestation has major economic and environmental impacts.' Do you agree?	Explain two ways, using named examples, how the rock type influences the relief of the land in the UK.	Explain how Svalbard's location has affected its development.
Curiosity	Choose Geography Choose geography - RGS Wealth- African World Heritage Day 5 th May Arts and Culture	Choose Geography Choose geography - RGS Explosive Volcano facts Volcano facts National Geographic Kids	Choose Geography Choose geography - RGS Compassionate Values- International Day of Education UNESCO 24 th January	Choose Geography Choose geography - RGS GGW: https://www.greatgreenwall.org/about-great-green-wall	Choose Geography Choose geography - RGS Spooky facts about rivers	Choose Geography Choose geography - RGS Rebooting the Future- United Nations Ozone Day 16 th September

	13 Things You Need to Know About Nigeria — Google Arts & Culture Nigeria Nigeria BBC News, Nigeria country profile Nigeria country profile - BBC News	The British Geological Survey Living with volcanoes - British Geological Survey Curious Earth Why you should care about volcanoes as global temperatures increase - Curious Earth	Curiosity of Rio De Janeiro Rio De Janeiro Facts - Free Walker Tours 14 Curious facts about Rio de Janeiro Travelling in Rio A local's budget guide to Rio de Janeiro travel	Pole to Pole https://www.panerai.com/gb/en/home/panerai-ambassador/mike-horn/pole-2-pole.html Community- The Big Lunch, Eden Project 2 nd June	The 10 Spookiest Facts About Rivers The Rivers Trust Fascinating Rivers Fascinating Facts about Rivers and Canals Canal & River Trust Earth Island Institute 30 Things You Didn't Know About Rivers	Climate: Remembering the lost species 30 th November International Co-operation Antarctica Day 1 st December
Extra-Curricular	Changing Economic World How to Achieve a Grade 9 in Geography How to Achieve a Grade 9 in GCSE Geography Revision World Chinese sweatshops- Nike How Nike Solved Its Sweatshop Problem - Business Insider The Centre for Global Development What Is Development? Center For Global Development Changing Economy in the UK	Tectonic Hazards How to Achieve a Grade 9 in Geography How to Achieve a Grade 9 in GCSE Geography Revision World Tectonic Activity Tectonic Activity Revision World Plate Margins and Tectonics Plate margins and plate tectonics - Living with the physical environment: Video playlist - BBC Bitesize The Challenge of Natural Hazards	Urban Issues and Challenges How to Achieve a Grade 9 in Geography How to Achieve a Grade 9 in GCSE Geography Revision World Globalisation Globalisation - Manual for Human Rights Education with Young people LIC's and NEE's Urban growth in low income countries (LICs) - Urban issues and challenges in LICs and NEEs - AQA - GCSE Geography Revision - AQA - BBC Bitesize	Ecosystems How to Achieve a Grade 9 in Geography How to Achieve a Grade 9 in GCSE Geography Revision World Cold Environments: Cold Environments Revision World Ecosystems Ecosystems Revision World TRF's Characteristics of tropical rainforests - Tropical rainforests - AQA - GCSE Geography	Rivers + Fieldwork How to Achieve a Grade 9 in Geography How to Achieve a Grade 9 in GCSE Geography Revision World Skills Geographical Skills Revision World Rivers and their landscapes: River landscapes in the UK - GCSE Geography - BBC Bitesize Rivers River Landscapes Revision World	Climate Change How to Achieve a Grade 9 in Geography How to Achieve a Grade 9 in GCSE Geography Revision World Climate Change Climate change and global warming - Climate change - AQA - GCSE Geography Revision - AQA - BBC Bitesize Weather and Climate Weather & Climate Revision World

	Causes of economic change in the UK - The UK economy - AQA - GCSE Geography Revision - AQA - BBC Bitesize Contrasting Countries Classifying parts of the world - Contrasts in development between different countries - AQA - GCSE Geography	The challenge of natural hazards - GCSE Geography - BBC Bitesize Volcanoes Monitoring volcanoes - popular techniques - Volcanoes - AQA - GCSE Geography Revision - AQA - BBC Bitesize	Development Development Revision World Closing the Development Gap Managing differences in development - Closing the development gap - AQA - GCSE Geography Revision - AQA - BBC Bitesize	Revision - AQA - BBC Bitesize Ecosystems What is an ecosystem? - Ecosystems - AQA - GCSE Geography Revision - AQA - BBC Bitesize	River Management Flood risk factors - River management - AQA - GCSE Geography Revision - AQA - BBC Bitesize	
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