

## **Curriculum Map**



Subject: Geography Year group: 10

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Content  Declarative  Knowledge –  'Know What'	The Challenge of Natural Hazards Key terminology:	The Challenge of Natural Hazards Key terminology:	Urban Issues and Challenges Key terminology:	Urban Issues and Challenges/Living World Key terminology:	Living World/Challenge of Resource Management  Key terminology:	Challenge of Resource Management Key terminology:
	Tectonic hazards, weather hazards, risk.	Climate change, mitigation, adaptation.	Urbanisation, opportunities, challenges, sustainability.	Ecosystems, rainforests, deserts.	Resource management, food, water, energy.	Food management, food security, waste, hydroponics.
Skills  Procedural  Knowledge –  'Know How'	Know the distribution of earthquakes and volcanoes.  Explain the physical processes at plate margins. Recognise the effects of and responses to earthquakes.  Understand how risk can be reduced.  Understand global atmospheric circulation, the structure and features of tropical storms.	Understand the evidence for climate change.  Explain the natural and human causes of climate change.  Consider ways in which climate change can be managed.	Understand the factors affecting the rate of urbanisation.  Identify challenges and opportunities of urban growth around the world and in cities in the UK.  Consider ways that urban areas change over time.  Investigate sustainable urban development and traffic management strategies.	Identify the interactions between living and non-living components of ecosystems.  Recognise the physical characteristics of tropical rainforests, causes and impacts of deforestation.  Consider ways in which rainforests can be managed in a sustainable way.	Recognise the physical characteristics of hot deserts, opportunities and challenges associated with living in deserts.  Understanding causes and management of desertification with links to climate change.	Global distribution of resources.  Provision of food, water and energy in the UK.  Focus on food management including global food supplies, impacts of food insecurity, increasing food supplies and sustainable food production.
	Identify weather hazards in the UK and					



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	the effects and responses to extreme weather events.					
Assessment	Mid and end of unit assessment in the style of AQA examinations.	Mid and end of unit assessment in the style of AQA examinations.	Mid and end of unit assessment in the style of AQA examinations.	Mid and end of unit assessment in the style of AQA examinations.	Mid and end of unit assessment in the style of AQA examinations.	Year 10 Exams
Literacy/Numeracy/ SMSC/Character	Extended writing and research tasks, making and interpreting graphs and data analysis, describing photos and maps.	Discussion and debate, analysis of data and maps, group work.	Decision making, sustainable development goals, interpretation of data, extended reading and writing. Fieldwork – Bristol visit in Year 9	Fieldwork – opportunity to visit pond ecosystem, rainforest biome at Cambridge Botanical Garden and Whipsnade Zoo visit.	Field sketches, case studies, use of maps, diagrams and data analysis.	Fieldwork – Botanical garden visit/allotment/eco- garden. Debate, field sketches, graphical analysis, map skills.
Rationale & Links to learning	See AQA Specification	See AQA Specification	See AQA Specification	See AQA Specification	See AQA Specification	See AQA Specification