

The Geography Curriculum at Jewellery Quarter Academy

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Key Stage 4 Qualifications and Examination Boards:

AQA Geography 8035

Useful Websites and Links:

<https://www.aqa.org.uk/subjects/geography/gcse/geography-8035>

<https://www.bbc.co.uk/bitesize/subjects/zkw76sg>

<https://www.gcsepod.com/gcse-learning-and-revision-pods/>

<https://timeforgeography.co.uk/>

Knowledge Acquisition Endpoints in Geography at JQA

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
8	All of the year 7 expectations plus....					
	<p><u>Geography of Crime:</u> Definition of crime and conflict How Crime impacts of Geography Mapping geography Designing out crime Using geography mapping to catch criminals</p> <p><i>Key processes</i> <i>Understanding of different places</i> <i>Global interactions</i></p> <p><i>Key skills</i> <i>Map skills</i> <i>Analyse of maps</i> <i>Forming Arguments</i></p>	<p><u>Geography of Crime</u> Piracy in the horn of Africa - causes and effects</p> <p><u>Fantastic Places</u> Looking at different places around the world which are unique and developing a sense of exploring. Life in North Pole - looking at location, life in area and tourism to see Northern lights Polar animals' adaptation to the climate and environment</p> <p><i>Key processes</i> <i>Physical</i> <i>Understanding of different places</i> <i>Global interactions</i></p> <p><i>Key skills</i> <i>Map skills</i> <i>Analyse of photographs</i> <i>Analyse of graphs</i> <i>Analyse of different sources</i></p>	<p><u>Fantastic Places</u> Focus on Australia - picking out future of key religious places such as Ayers Rock Great Barrier Reef Impact of climate change on Australia</p> <p><i>Key processes</i> <i>Physical</i> <i>Understanding of different places</i> <i>Global interactions</i></p> <p><i>Key skills</i> <i>Analyse of photographs</i> <i>Analyse of different sources of information</i> <i>Decision making</i></p>	<p><u>Fantastic Places</u> Mt Everest - landscape and geology of area Risks and hazards associated with climbing Mt Everest.</p> <p><i>Key processes</i> <i>Physical</i> <i>Understanding of different places</i> <i>Global interactions</i></p> <p><i>Key skills</i> <i>Physical</i> <i>Understanding of different places</i> <i>Global interactions</i> <i>Sustainability</i></p> <p><i>Key skills</i> <i>Map skills</i> <i>Analyse of photographs</i> <i>Decision making</i></p>	<p><u>Ecosystems</u> Food chains and webs. Different types of ecosystems from small scale to global biomes Distribution of global biomes Case study of woodlands in the UK Sustainable management of the UK Ecosystem</p> <p><i>Key Processes:</i> <i>Physical</i> <i>Understanding of different places</i> <i>Sustainability</i> <i>Global interactions</i></p> <p><i>Key Skills:</i> <i>Map skills</i> <i>Analyse graphs</i> <i>Use of different sources</i> <i>Decision making</i></p>	<p><u>Ecosystem</u> Tropical Rainforest - location and climate Key animals' adaptations Deforestation and causes and effects Sustainable management in TRF Virtual fieldwork</p> <p><i>Key Processes:</i> <i>Physical</i> <i>Understanding of different places</i> <i>Sustainability</i> <i>Global interactions</i></p> <p><i>Key Skills:</i> <i>Map skills</i> <i>Analyse graphs</i> <i>Use of different sources</i> <i>Decision making</i></p>
9	All of the year 8 expectations plus....					
	<u>Natural Hazards</u>	<u>Weather Hazards (Physical)</u>	<u>Climate Change</u>	<u>Climate Change</u>	<u>The Living World</u>	<u>The Living World</u>

	<p>(Physical) Plate tectonics Key processes Earthquakes Case study of LIC Case study of HIC Management of hazards</p> <p>Key Processes: Physical Global interactions Geographical skills</p> <p>Key Skills Map skills Patterns on map Analyse graphs and maps Forming arguments Decision making</p>	<p>Atmospheric circulation Formation of Tropical Storms Impacts of Climate change Tropical Storm C/S Management of T/S</p> <p>Key processes <i>Physical</i> <i>Global interactions</i> <i>Geographical skills</i></p> <p>Key skills <i>Longitude and latitude</i> <i>Map skills</i> <i>Analyse graphs</i> <i>Analyse satellite images</i> <i>Analyse photographs</i> <i>Forming arguments</i></p>	<p>(physical) Evidence of climate change Causes of climate change Effects of climate change Management of Climate change</p> <p>Key processes <i>Physical</i> <i>Understanding of different places</i> <i>Global interactions</i></p> <p>Key skills <i>Map skills</i> <i>Analyse graphs</i> <i>Analyse photographs</i> <i>Analyse sources of information</i> <i>Forming arguments</i> <i>Decision making</i></p>	<p>(physical) Evidence of climate change Causes of climate change Effects of climate change Management of Climate change</p> <p>Key processes <i>Physical</i> <i>Understanding of different places</i> <i>Global interactions</i></p> <p>Key skills <i>Map skills</i> <i>Analyse graphs</i> <i>Analyse photographs</i> <i>Analyse sources of information</i> <i>Forming arguments</i> <i>Decision making</i></p>	<p>(Physical) Location of TRF Key characteristics Animal and plant adaptations Causes and effects of deforestation Sustainable management Location of Hot deserts Key characteristics Animal and plant adaptation Challenges and opportunities Desertification</p> <p>Key Processes: <i>Physical</i> <i>Understanding of different places</i> <i>Sustainability</i> <i>Global interactions</i></p> <p>Key Skills: <i>Map skills</i> <i>Analyse graphs</i> <i>Use of different sources</i> <i>Decision making</i></p>	<p>(Physical) Location of TRF Key characteristics Animal and plant adaptations Causes and effects of deforestation Sustainable management Location of Hot deserts Key characteristics Animal and plant adaptation Challenges and opportunities Desertification</p> <p>Key Processes: <i>Physical</i> <i>Understanding of different places</i> <i>Sustainability</i> <i>Global interactions</i></p> <p>Key Skills: <i>Map skills</i> <i>Analyse graphs</i> <i>Use of different sources</i> <i>Decision making</i></p>
10	All of the year 9 expectations plus....					

<p><u>Weather Hazards (Physical)</u> Atmospheric circulation Formation of Tropical Storms Impacts of Climate change Tropical Storm C/S Management of T/S</p> <p>Key processes <i>Physical</i> <i>Global interactions</i> <i>Geographical skills</i></p> <p>Key skills <i>Longitude and latitude</i> <i>Map skills</i> <i>Analyse graphs</i> <i>Analyse satellite images</i> <i>Analyse photographs</i> <i>Forming arguments</i></p>	<p><u>Climate Change (physical)</u> Evidence of climate change Causes of climate change Effects of climate change Management of Climate change</p> <p>Key processes <i>Physical</i> <i>Understanding of different places</i> <i>Global interactions</i></p> <p>Key skills <i>Map skills</i> <i>Analyse graphs</i> <i>Analyse photographs</i> <i>Analyse sources of information</i> <i>Forming arguments</i> <i>Decision making</i></p>	<p><u>Physical Landscapes in the UK (physical)</u> Coastal processes - erosion, transportation, deposition Key landforms on coast Case study of coastline Hard and Soft engineering Case study of management system</p> <p>Key processes <i>Physical</i> <i>Understanding of different places</i> <i>Sustainability</i></p> <p>Key skills <i>Map skills - identifying key landscape features</i> <i>Sketch maps</i> <i>Cross sections</i> <i>Analyse photographs</i> <i>Decision making</i></p>	<p><u>Physical landscapes in the UK (physical)</u> River processes - erosion, transportation, deposition Key landforms on rivers Case study of River Causes of flooding Hard and soft engineering Case study of management of river</p> <p>Key processes <i>Physical</i> <i>Understanding of different places</i> <i>Sustainability</i></p> <p>Key skills <i>Map skills - key landscape features</i> <i>Sketch maps</i> <i>Cross sections</i> <i>Analyse photographs</i> <i>Decision making</i></p>	<p><u>Resource Management (Human)</u> UK resources in terms of food, water and energy overview Case study of area of surplus water Case study of area of deficit water Conflict over resources</p> <p>Key processes <i>Population and demographics</i> <i>Sustainability</i> <i>Global interactions</i></p> <p>Key skills <i>Map skills - analyse map patterns</i> <i>Identifying key landscape features</i> <i>Analyse graphs</i> <i>Analyse photographs</i> <i>Forming arguments</i></p>	<p><u>Changing Economic World (Human)</u> Development indicators Causes of uneven development Reducing global development gap Case study of LIC Case study of UK</p> <p>Key processes <i>Population and demographics</i> <i>Sustainability</i> <i>Understanding of different places</i> <i>Global interactions</i></p> <p>Key skills <i>Map skills - patterns on maps</i> <i>Analyse graphs</i> <i>Forming arguments</i></p>
<p>11</p>	<p>All of the year 10 expectations plus....</p>				
<p><u>Urban Issues (Human)</u> Urbanisation trends Causes of urbanisation Megacities Case study of LIC Case study of UK</p>	<p><u>The Living World (Physical)</u> Location of TRF Key characteristics Animal and plant adaptations Causes and effects of</p>	<p><u>Natural Hazards (Physical)</u> Plate tectonics Key processes Earthquakes Case study of LIC Case study of HIC</p>			

	<p>Key Processes: <i>Population and demographics</i> <i>Sustainability</i> <i>Understanding of different places</i> <i>Global interactions</i></p> <p>Key Skills: Map skills Patterns on maps Analyse photographs Use of different sources Forming arguments</p>	<p>deforestation Sustainable management Location of Hot deserts Key characteristics Animal and plant adaptation Challenges and opportunities Desertification</p> <p>Key Processes: <i>Physical</i> <i>Understanding of different places</i> <i>Sustainability</i> <i>Global interactions</i></p> <p>Key Skills: <i>Map skills</i> <i>Analyse graphs</i> <i>Use of different sources</i> <i>Decision making</i></p>	<p>Management of hazards</p> <p>Key Processes: Physical Global interactions Geographical skills</p> <p>Key Skills Map skills Patterns on map Analyse graphs and maps Forming arguments Decision making</p>			
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