

Year 10 Geography Revision

Use the cool geography website or videos on GCSEPod to help you with your self-quizzing
(<https://members.gcsepod.com/shared/playlists/playlist/121008>)

Revision ideas:

Revise Key terminology and formations = READ, COVER, WRITE, REPEAT.

e.g. Create a revision card. Turn it over. Parent tests you. Practice again until you can recall.

Create a *case study* revision poster or a revision clock.

Practice a geographical skill – cartographic/graphical/statistical.

Allow 20-30 minute sessions at a time. 2-3 times per week

Week	Topic	Content	RAG, Questions and queries
1. 14/01/19	Unit 1: 1.Natural Hazards 2.Tectonic Hazards	Cool Geography web link http://coolgeography.co.uk/gcsen/challenge_natural_hazards.php 1. Types of natural hazards 2. Factors affecting hazard risk 1. Plate tectonic theory(plate boundaries) – distribution of earthquakes and volcanoes 2. Primary and secondary effects of earthquakes. Comparison of Haiti 2010 and Japan 2011 earthquakes – effects and responses. 3. Management can reduce the effect of tectonic hazards. (Monitor, predict, protect and plan)	
2. 21/01/19	3. Weather Hazards	1. Global atmospheric circulation helps determine patterns of climate and weather. 2. Formation of Tropical storms and how climate change may effect them 4. Tropical storms have significant effects on people and the environment. Example Typhoon Haiyan . (Monitor, predict, protect and plan) 3. Weather Hazards in the UK. Example of a UK storm e.g. Desmond . 4. Climate change – its natural and man-made causes, the effects and managing climate change	

<p>3. 28/01/19</p>	<p>Unit 1: The living world – Ecosystems</p> <p>Tropical Rainforests</p> <p>Cold environments</p>	<p>Cool Geography web link http://coolgeography.co.uk/gcsen/living_world.php</p> <ol style="list-style-type: none"> 1. Ecosystems- where and interaction between biotic and abiotic components. 2. A tropical rainforest as an ecosystem- characteristics, interdependence and adaptation 3. Deforestation – Economic and environmental impacts – a case study of Malaysia 4. Sustainable management of tropical rainforests <ol style="list-style-type: none"> 1. A cold environment as an ecosystem- characteristics, interdependence and adaptation 2. Development of a cold environment – opportunities and challenges – A case study –Alaska 3. Cold environments at risk from economic development 	
<p>4 4/2/19</p>	<p>Unit 1:</p> <p>UK physical landscapes</p> <p>Coastal Landscapes</p> <p>River landscapes</p>	<p>Cool Geography web link http://coolgeography.co.uk/gcsen/physical_landscapes.php</p> <ol style="list-style-type: none"> 1. What are UK lowland and highland areas, what are the river systems. <ol style="list-style-type: none"> 1. Coastal processes – Waves, Weathering, mass movement, erosion, transportation and deposition. 2. Coastal landforms – a result of rock types and physical processes. Headlands, bays, cliffs, wave cut platforms, caves, arches and stacks. Beaches, sand dunes, spits and bars. Example of Dorset coastline 3. Management of the coastline – Hard and soft engineering, example of Lyme Regis. <ol style="list-style-type: none"> 1. Long and cross profiles of rivers 2. River (fluvial) processes – erosion, transportation and deposition. 3. Characteristics and landforms – interlocking spurs, waterfall, gorges, meanders and ox bow lakes, levee’s, flood plains and estuaries. Example River Tees. 4. Management of river flooding- cause of flooding (human and natural), hydrographs – Hard and soft engineering. Example of flood management - Banbury 	

