

### Geography Revision Homework

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

Topic	Date Due in	Content	RAG, Questions and queries
<b>Unit 1:</b>  <b>1.Natural Hazards</b>  <b>2.Tectonic Hazards</b>  <b>3. Weather Hazards</b>	  15/11  22/11 29/11  06/12  13/12  20/12	Cool Geography web link <a href="http://coolgeography.co.uk/gcsen/challenge_natural_hazards.php">http://coolgeography.co.uk/gcsen/challenge_natural_hazards.php</a>  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 <b>Haiti 2010</b> and <b>Japan 2011</b> earthquakes – effects and responses. 3. Management can reduce the effect of tectonic hazards. (Monitor, predict, protect and plan)  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 <b>Hurricane Katrina</b> . (Monitor, predict, protect and plan) 3. Weather Hazards in the UK. Example of a UK storm e.g. <b>Desmond</b> . 4. Climate change – its natural and man-made causes, the effects and managing climate change	
<b>Unit 1:</b>  <b>The living world – Ecosystems</b>	  10/01/19	Cool Geography web link <a href="http://coolgeography.co.uk/gcsen/living_world.php">http://coolgeography.co.uk/gcsen/living_world.php</a>  1. Ecosystems- where and interaction between biotic and abiotic components.	

<b>Tropical Rainforests</b>	17/01	<ol style="list-style-type: none"> <li>2. A tropical rainforest as an ecosystem-characteristics, interdependence and adaptation</li> <li>3. Deforestation – Economic and environmental impacts – <b>a case study of Malaysia</b></li> <li>4. Sustainable management of tropical rainforests</li> </ol>	
<b>Cold environments</b>	24/01	<ol style="list-style-type: none"> <li>1. A cold environment as an ecosystem-characteristics, interdependence and adaptation</li> <li>2. Development of a cold environment – opportunities and challenges – <b>A case study – Svalbard or Alaska</b></li> <li>3. Cold environments at risk from economic development</li> </ol>	
<b>Unit 1:</b>		Cool Geography web link	
<b>UK physical landscapes</b>	31/01	<p><a href="http://coolgeography.co.uk/gcsen/physical_landscapes.php">http://coolgeography.co.uk/gcsen/physical_landscapes.php</a></p> <ol style="list-style-type: none"> <li>1. What are UK lowland and highland areas, what are the river systems.</li> </ol>	
<b>Coastal Landscapes</b>	07/02	<ol style="list-style-type: none"> <li>1. Coastal processes – Waves, Weathering, mass movement, erosion, transportation and deposition.</li> <li>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 <b>Dorset coastline</b></li> <li>3. Management of the coastline – Hard and soft engineering, example of <b>Lyme Regis</b>.</li> </ol>	
<b>River landscapes</b>	14/02	<ol style="list-style-type: none"> <li>1. Long and cross profiles of rivers</li> <li>2. River (fluvial) processes – erosion, transportation and deposition.</li> <li>3. Characteristics and landforms – interlocking spurs, waterfall, gorges, meanders and ox bow lakes, levee's, flood plains and estuaries. Example <b>River Tees</b>.</li> </ol>	
	28/02	<ol style="list-style-type: none"> <li>4. Management of river flooding- cause of flooding (human and natural), hydrographs – Hard and soft engineering. Example of flood management - <b>Banbury</b></li> </ol>	
<b>Unit 2: Urban Issues and challenges</b>		Cool Geography Web link – your case studies are different	
<b>LIC's</b>	28/02	<p><a href="http://coolgeography.co.uk/gcsen/urban_issues.php">http://coolgeography.co.uk/gcsen/urban_issues.php</a></p> <ol style="list-style-type: none"> <li>1. Pattern of urban change – trends in LICs and HICs – reasons for growth. Megacities.</li> </ol>	

	07/03	<ol style="list-style-type: none"> <li>1. Urban growth in <b>Lagos, Nigeria. CASE STUDY.</b> The challenges and opportunities created.</li> <li>2. Example of how urban planning is improving quality of life for urban poor.</li> </ol>	
<b>UK</b>	14/03	<ol style="list-style-type: none"> <li>1. Overview of population distribution and major cities in the UK.</li> <li>2. How urban change in <b>Birmingham</b> (CASE STUDY) has created social, economic and environmental opportunities and challenges.</li> <li>3. Example of an urban regeneration project.</li> </ol>	
<b>Sustainability</b>	21/03	<ol style="list-style-type: none"> <li>1. Features of sustainable urban living, including water, energy conservation, waste recycling, green space and transport management.</li> </ol>	
<b>Unit 2: The changing Economic World</b>	28/03	<p>Cool geography web link  <a href="http://coolgeography.co.uk/gcsen/economic_world.php">http://coolgeography.co.uk/gcsen/economic_world.php</a></p> <ol style="list-style-type: none"> <li>1. Development indicators to demonstrate economic development and quality of life, including limitations.</li> <li>2. Demographic transition model.</li> <li>3. Uneven development including causes and consequences.</li> </ol>	
	04/04	<ol style="list-style-type: none"> <li>4. The development gap – strategies to reduce it. Tourism, aid, Fairtrade and debt relief.</li> <li>5. Tourism in <b>The Gambia.</b></li> </ol>	
<b>LICs</b>	11/04	<ol style="list-style-type: none"> <li>1. <b>LIC CASE STUDY – Nigeria.</b> Rapid economic development leads to social, environmental and cultural change.</li> </ol>	
<b>UK</b>	02/05	<ol style="list-style-type: none"> <li>1. <b>Changes to the UK economy</b> – affecting regional growth and employment patterns.</li> <li>2. The north-south divide and links to the EU.</li> </ol>	
<b>Unit 2: The challenge of resource management</b>	02/05	<p>Cool Geography web link  <a href="http://coolgeography.co.uk/gcsen/resource_management.php">http://coolgeography.co.uk/gcsen/resource_management.php</a></p> <ol style="list-style-type: none"> <li>1. Food, water and energy are fundamental to human development. Global inequalities.</li> <li>2. The changing demand and provision of resources in the UK. Food, water and energy: including the opportunities and</li> </ol>	

<b>Food management</b>	9/05	challenges created by resource demand.  1. Food - Areas of surplus (security) and deficit (insecurity) – global patterns, reasons for and factors affecting food supply.  2. Different strategies can be used to increase food supply. Example of agricultural development <b>scheme Pakistan</b> Indus Basin system. Example of sustainable food supply <b>Bangladesh</b> .	
----------------------------	------	--	--