



Years 10 and 11 GCSE Geography – Programme7 of Study Following the AQA GCSE specification

Year 10	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Big ideas/ topics	Natural hazards: tectonic hazards	Natural hazards: weather hazards and climate change	The living world	UK physical landscapes: river landscapes	UK physical landscapes: coastal landscapes	Coastal fieldwork
Key Knowledge	<p>What are hazards and what are the risks? Plate tectonics. The distribution of earthquakes and volcanoes. Effects and responses of tectonic hazards. Managing and responding to tectonic hazards. Nepal and Chile earthquake case studies.</p>	<p>Global atmospheric circulation. Formation and distribution of tropical storms. Typhoon Haiyan case study. Reducing the impact of tropical storms. Weather hazards and extreme weather in the UK. The Somerset Levels case study. Evidence for climate change. Human and natural causes of climate change. Mitigating and adapting to the impacts of climate change.</p>	<p>Small scale and global ecosystems. The characteristics of tropical rainforests. Causes and impacts of deforestation and sustainable management of tropical rainforests. Case studies of Malaysia and the Amazon Tropical Rainforests.</p>	<p>The living world continued. Characteristics of cold environments. Development in cold environments. Threats to cold environments. Sustainable management of cold environments. Svalbard and Alaska case studies. The UK's relief and physical landscapes. River profiles. River processes (erosion, transportation and deposition). River landform formation. River Tees example. Causes and impacts of river flooding. Managing river flooding by soft and hard engineering. Banbury flood management example.</p>	<p>Wave characteristics. Weathering and mass movement. Coastal processes. Landforms created by processes of deposition and erosion. Swanage coastal example. Managing coastal erosion by soft and hard engineering. Lyme Regis coastal management example.</p>	<p>Primary data collection at two beaches on the Dorset and Hampshire coast to assess the presence and management of coastal erosion and longshore drift. Coastal defence and land use surveys. Students then compile a report of their findings to inform their answers in paper 3 of the GCSE exam to be taken in the summer of Year 11.</p>
Year 11	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Big ideas/ topics	The urban world	The urban world including human geography fieldwork	The changing economic world	The changing economic world and the challenge of resource management	Food resource management	Issue evaluation
Key Knowledge	<p>Global urbanisation. Rio de Janeiro case study to include social, economic and environmental challenges and opportunities. Strategies to improve Rio's society, economics and environment.</p>	<p>Urban change in the UK. Bristol case study to include social, economic and environmental opportunities and challenges. Urban sustainability. Human geography field trip to Bristol. Students assess regeneration projects in Bristol and then compile a report of their findings. This will inform the field work section of the unit 3 exam taken in the summer term of Year 11.</p>	<p>The development gap. Measuring development, population change, uneven global development and reducing the development gap. Nigeria case study. Nigeria's political links, changing industry, international aid transnational corporations. Social, economic and environmental challenges and opportunities in Nigeria.</p>	<p>The changing UK economy. The post-industrial economy, environmental impacts of industry. Changing rural landscapes in the UK. Changing transport infrastructure in the UK. The north-south divide. The UK's place in the wider world. The global distribution of resources. The provision of food, water and energy in the UK.</p>	<p>Food resource management to include global food supply, the impact of food insecurity, increasing global food supplies, a case study of the Indus basin irrigation system and sustainable food production.</p>	<p>AQA will release a booklet, in March, based on a current topical geographical issue. Students are required to study the issue and complete a decision-making exercise. This will enable students to access section A of the paper 3 exam.</p>



Further information and reading list

- Our GCSE examination board is AQA
- Classroom textbook: ISBN 978-0-19-836661-4 GCSE geography AQA OUP
- Revision guide: ISBN 978-0-19-842346-1 GCSE geography AQA revision textbook OUP
- Exam practice book: ISBN 978-0-19-842348-5 GCSE geography AQA Exam practice OUP
- BBC Bitesize geography <http://www.bbc.co.uk/education/subjects/z2f3cdm>
- S-Cool GCSE revision <http://www.s-cool.co.uk/gcse/geography>
- Cool geography <http://www.coolgeography.co.uk/GCSE/AQA%20GCSE.htm>
- Revision World <http://revisionworld.com/gcse-revision/geography>
- Seneca learning <https://senecalearning.com/en-GB/parents>

Ways to support and extend student learning in this subject

- Some past papers are available to download from the AQA website: <https://www.aqa.org.uk/subjects/geography/gcse/geography-8035>.
- Encourage students to attend the extra scheduled revision sessions.
- Revision cards are very useful for knowledge. These can be created by the student or you can purchase pre-printed flash cards.
- Find opportunities to discuss current topical issues.
- Encourage students to create case study fact file sheets or mind-maps.