



Geography

Key Stage 4 (Years 10 and 11)

Qualification AQA GCSE Geography (8035) in Years 10 and 11.

Unit	Topic	What students learn	Term
Year 10			
Unit 1	Tectonic hazards	Where earthquakes and volcanoes happen and why; plate boundaries; case studies of the Nepal and Japan earthquakes; why people live near tectonic hazards; assessment.	Autumn 1
Unit 2	Weather hazards	Global atmospheric circulation and tropical storms, with Typhoon Haiyan as a case study; the UK's changing weather and the Somerset Levels floods.	Autumn 1 / Autumn 2
Unit 3	Climate change	Past climate change, its natural and human causes and effects, mitigation and adaptation; an investigation; natural hazards assessment.	Autumn 2
Unit 4	The living world	Ecosystems, including Westhay; tropical rainforests, deforestation and sustainable management; cold environments, their risks, opportunities and challenges; assessment.	Spring 1 / Spring 2
Unit 5	Physical landscapes	Coastal processes, landforms and management, with Lyme Regis as a case study; river landforms and the River Tees; flood management and flooding in Somerset; exam.	Spring 2 / Summer 1
Unit 6	Fieldwork	Planning an enquiry, fieldwork techniques, beach transects and field sketches; presenting and analysing data, conclusions and evaluation; fieldwork assessment.	Summer 1 / Summer 2
Unit 7	Urban issues and challenges	Urbanisation and megacities; Rio de Janeiro's growth and its social, economic and environmental challenges and opportunities; favelas and improving a shanty town.	Summer 2
Year 11			
Unit 1	Challenges of an urban world	Completing the Rio case study; urban change in the UK through a Bristol case study, including inequality, opportunities and regeneration; sustainable urban living and transport; assessment.	Autumn 1
Unit 2	Fieldwork	Fieldwork in Bristol, presenting data, conclusions and evaluation; Paper 1 and Paper 3 fieldwork mock exams.	Autumn 2
Unit 3	The changing economic world	Measuring development, population structures and uneven development; Nigeria as a newly emerging economy; ways to reduce the development gap; the changing UK economy and the north–south divide.	Autumn 2 / Spring 1
Unit 4	Resources	Paper 2 mock exam; resource management in the UK (food, water and energy); global water supply, water insecurity and sustainable water schemes.	Spring 2

Unit	Topic	What students learn	Term
Unit 5	Paper 3 preparation	Preparing for the Paper 3 pre-release; revision of all physical and human topics and fieldwork.	Summer 1