



Geography

GCSE 2012

Geography B

Curriculum Planner

Version 1

October 2012

INTRODUCTION

This plan is not deemed to be prescriptive, it is one suggested route through the specification. It is based on 2 hours teaching a week, along with homework.

Please note that from September 2012:

- All examinations are taken at the end of the course. It is a linear Specification.
- Unit 1 remains a sustainable decision making exercise and the theme targeted will change. The examination will have no pre-released booklet (candidates will receive a Resource Booklet in the examination). Please see page 6 of the specification for theme details.
- Unit 2 Controlled Assessment is submitted at the end of Year 11 but centres may continue to schedule the Controlled Assessment at their discretion. Your choice of topic for the fieldwork will influence your order of themes studied.



TWO YEAR COURSE PLANNER

Week	Content	Notes
Year 10 Autumn Term		
1	Theme 1 Rivers and Coasts: Topic A The River Basin System The units and links in the hydrological cycle and the river basin as a system of inputs, flows, stores and outputs	
2	The storm hydrograph and how it responds to changes	
3	Topic B: River Flooding LEDC case study to illustrate the causes, effects and management of river flooding	Include how both physical causes and human activities cause flooding; use of GIS, new technologies, satellite images, aerial photographs and data in a variety of contexts to highlight flood management schemes and their effectiveness
4	MEDC case study to illustrate the causes, effects and management of river flooding	
5	How weathering, erosion, transport and deposition operate in a river basin	Include interlocking spurs, meanders, floodplains, river cliffs, valleys and waterfalls with appropriate examples
6	The formation of fluvial landforms	
7	A case study of one river valley and its landforms	
8	Review and Assessment week	
Half-term		
9	Theme 2 Population and Settlement Topic A Population Structures Study contrasting population pyramids of an LEDC and MEDC and how they change over time	
10	The relationship between population structure (and birth and death rates) and economic development	
11	Topic B Natural Population Change The growth of population on a global scale; birth and death rates vary between countries	
12	The rate of population change varies over time; The implications of the proportion of population in different age groups	Demographic transition model
13	A case study to illustrate strategies to influence natural population change within a country	
14	The effects of overpopulation in an LEDC	
15	Topic C Migration International migration case study to illustrate the causes, consequences and management	Push and pull factors influencing migration.
Christmas Break Spring Term		
1	A case study of internal migration within one country	Causes, consequences and management of both urbanisation and counter-urbanisation.
2	Topic D Changing Urban Land Use The different areas of dominant land use within cities reflect economic, social and cultural factors	
3	Use of GIS, new technologies and satellite images to illustrate and analyse changing land use patterns in a variety of locations	MEDC and LEDC examples needed

4	A case study of urban change to illustrate social, economic and environmental planning and its sustainability	Different approaches to development in urban areas to illustrate more and less sustainable variations
5	Topic E Retail Provision Different types of goods and retail services; The characteristics of retail service provision within an area	
6	A case study to illustrate how retail service provision changes over time; reasons for changes over time, including transport provision and market forces	
Half-term		
7	Review and Assessment week	
8	Geographical Enquiry: Fieldwork Focus Setting the scene	Classroom low-control
9	Planning of data collection and presentation	Classroom low-control
10	Data collection	Fieldwork
11	Data collection	Fieldwork
Easter Break Summer Term		
1	Data presentation	Classroom low-control
2	Written analysis	Classroom high-control
3	Conclusion and evaluation	Classroom high-control
4	Theme 1 Rivers and Coasts Topic D Coastal processes and landforms How weathering, erosion, transport and deposition operate along constructive and destructive coastlines	
5	The formation of landforms along a stretch of coastline	Include cliffs, headland, cave, arch, stack, beach and spit with appropriate examples
6	School examinations	
Half-term		
7	Review examination technique	
8	Case study: one coastal area and its landforms	Overlap and consolidation of week 5
9	Topic E Coastal Management Human and physical reasons why the protection of coastlines is necessary	
10	Different methods of coastal protection including the sustainability of each	Include groyne, breakwater, sea wall, rip-rap, revetment, gabion, beach replenishment and managed retreat
11	A case study of coastline management including reasons for protection, measures taken, resulting effects and possible conflicts	
12	Review and Assessment week	
13	Activities week	
End of Year 10		

Year 11 Autumn Term		
1	Theme 4 Economic Development Topic A Development How levels of economic well-being and quality of life are measured; advantages/disadvantages of using economic and social indicators	
2	How development has been described and mapped in the past and assessment of its validity	
3	Case study of an aid project in an LEDC	Sustainability of aid in terms of economic costs, impacts on the environment and effects on people
4	Topic B Employment Structures How employment structures vary between countries; how employment structures have changed over time and may change in the future	
5	Topic C Economic activity The types of industry (primary, secondary, tertiary and quaternary) and the economic and environmental locational factors for each	
6	The environmental, social and economic reasons why the location of economic activity changes	MEDC case study to illustrate the factors that affect the location of different types of economic activity
7	LEDC case study to illustrate the factors that affect the location of different types of economic activity	
8	Review and Assessment week	
Half-term		
9	Topic D Multi-national companies What an MNC is and the reasons for globalisation	
10	The positive and negative effects of MNC investment in an area	Case study of MNC investment in a specific area and in an international context.
11	The possible future for globalisation and its effects on specific groups of people	Continue LEDC case study from location section
12	Topic E Economic activity and the physical environment How different economic activities effect the physical environment in a range of ways	Use of GIS, new technologies and satellite images to analyse economic activity and environmental conflict and areas where this is occurring
13	A case study of a specific development where conflicts exist between economic development and environmental damage; managing these conflicts sustainably	The need to balance environmental concerns and economic development
14	Mock examination	
15	Review examination technique	Feedback from mock examination
Christmas Break Spring Term		
1	Theme 3 Natural Hazards Topic A Tectonic Hazards Global distribution of tectonic hazards and how the movement of plates cause them	Earthquakes and volcanoes
2	How earthquakes affect people and places; primary and secondary effects	Case study of either an LEDC or MEDC earthquake event

3	Earthquake protection – how building, planning and education methods are used	The sustainability of these methods
4	How a volcanic eruption affects people and places; primary and secondary effects; How settlement and economic activities affect the impact of tectonic hazards	Case study of either an MEDC or LEDC volcanic event (must study one tectonic hazard in each of LEDC and MEDC)
5	The reasons for people living in hazardous tectonic areas; Tectonic hazard prediction methods and how they work	The sustainability of these methods within selected case study contexts
6	Review week and SDME Assessment tasks	Include GIS and satellite images and comparative data
Half-term		
7	Topic B Atmospheric Hazards Global distribution of atmospheric hazards and the climatic conditions leading to them	Tropical storms and severe droughts
8	How tropical storms affect people and places; primary and secondary effects	Case study of either an LEDC or MEDC tropical storm event
9	Tropical storm protection – how building, planning and education methods are used; Tropical storm prediction	The sustainability of these methods within the above case study context
10	How a severe drought affects people and places; primary and secondary effects; How settlement and economic activities affect the impact of atmospheric hazards	Case study of either an MEDC or LEDC severe drought event (must study one atmospheric hazard in each of LEDC/ MEDC)
11	The reasons for people living in areas subject to atmospheric hazards; planning to reduce the impact of severe drought	The sustainability of these methods within a case study context
12	Review week and SDME Assessment format and tasks	Include overview, comparative data and emphasis upon sustainability
Easter Break Summer Term		
1	Revision	
2	Revision	
3	Revision	
4	Examination Period	Extra revision sessions
5	Examination Period	Extra revision sessions
Half-term followed by Examinations		

Contact us

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