

Exam Board: Eduqas
Specification: GCSE Geography B

Component 1: Investigating Geographical Issues

Question 1 : Changing Places, Changing Economies (studied in Year 10)

Exam Paper Section: URBAN AND RURAL PROCESSES	Red – basic knowledge	Amber – need to revise again	Green - confident
Cardiff – urban zones			
Suburbs vs inner urban			
How does the urban area affect us?			
Ethnic minorities			
Areas of wealth and poverty			
Sustainable communities			
Building on green belts			
Building more homes			
Urban renewal			
Commuting			
Changing rural areas			
Retail catchments			
Technology and shopping			
Death of the high street			
Damaging natural environments			
Impacts of sporting events			

Exam Paper Section: CONTRASTING GLOBAL CITIES	Red – basic knowledge	Amber – need to revise again	Green - confident
Global patterns of urbanisation			
Global cities and megacities			
Sydney: a city in a High Income Country (HIC)			
Migration and wealth in Sydney			
Mumbai: a city in a Low Income Country (LIC)			
The growth of Mumbai			
Housing in Mumbai			
Urban and economic change in Mumbai			
Formal vs informal employment			
How to improve the slums in Mumbai			

Exam Paper Section: DEVELOPMENT ISSUES	Red – basic knowledge	Amber – need to revise again	Green - confident
What is development?			
Development gap			
Health and education to measure development			
Interdependence and globalisation			
Multinational Companies: NIKE			
Newly Industrialised Countries (NICs)			
Positive and negative impacts of globalisation			
Globalisation and the UK			
Trade and Fair trade			
Aid			

Question 2: Changing Environments (studied in Year 9)

Exam Paper Section: RIVERS	Red – basic knowledge	Amber – need to revise again	Green - confident
Parts of a river			
Erosion and transport			
V-Shaped Valleys			
Waterfalls			
Meanders and Ox-Bow lakes			
Water stores and flows			
Floodplains			
Causes of floods			
Flood hydrographs			
Flash floods (Boscastle case study).			
River management (River Valency case study).			
Somerset Levels			
Somerset flood action plan			
River Severn management			
Changing approaches to river management			

Exam Paper Section: COASTS	Red – basic knowledge	Amber – need to revise again	Green - confident
Erosional processes			
Cliffs and wave-cut platforms			
Bays and headlands			
Caves, arches, stacks and stumps			
Processes of transport			
Longshore drift			
Beach formation			
Spits			
Estuaries			
Managing coastlines			
Walton on the Naze (Case study of coastal management).			
Coastal communities (HIC)			
Coastal communities (LIC)			
Vulnerable UK coastal areas			

Exam Paper Section: WEATHER AND CLIMATE	Red – basic knowledge	Amber – need to revise again	Green - confident
What is weather			
Temperature of the UK			
Air masses			
Low pressure systems			
Winter storms 2014			
Global patterns of extreme weather			
Californian heatwave and drought case study			
Low pressure extreme weather			
Cyclone Pam			
Tropical climates			
Hot semi-arid climates			

Exam Paper Section: CLIMATE CHANGE	Red – basic knowledge	Amber – need to revise again	Green - confident
Quaternary period			
Causes of global warming			
Evidence for climate change			
Consequences of climate change			
Natural events and climate change			
Climate change in Africa			
Climate change in Australia			
Effects on where people live			
Climate change and tourism			
Creating low carbon futures			

Question 3: Environmental Challenges (Studied in Year 11)

Exam Paper Section: HOW ECOSYSTEMS FUNCTION	Red – basic knowledge	Amber – need to revise again	Green - confident
Ecosystems and biomes			
Climate in the Arctic			
Climate in the Rainforest			
Ecosystems and key services			
Semi-arid grasslands			
Urban ecosystems			
Sand dunes and their management			

Exam Paper Section: ECOSYSTEMS UNDER THREAT	Red – basic knowledge	Amber – need to revise again	Green - confident
Human uses of ecosystems			
Fishing in the North Sea			
Shrimp farming			
Food production in the rainforests			
Sustainable management of rainforests			
Coral reefs and their management			

Exam Paper Section: WATER RESOURCES AND MANAGEMENT	Red – basic knowledge	Amber – need to revise again	Green - confident
How we use water			
Water in South Africa			
The Lesotho Highlands Water Project (LHWP)			
Alternative ways of sourcing water			
Overabstraction of water			
Water security			
Issues with water in Cambodia			

Exam Paper Section: DESERTIFICATION	Red – basic knowledge	Amber – need to revise again	Green - confident
What is desertification			
Seasonal rainfall in the savanna			
Physical processes that cause desertification			
Poor land management			
Commercial farming			
The Great Green Wall			

Component 2 – Problem Solving Geography

Decision Making Exercise

This paper takes the form of a decision making exercise, and lasts for 1 hour 30 minutes. You will be presented with a scenario and a problem / issue that needs solving. You will have a booklet of resources which will help you to become familiar with the scenario – this will most likely be about a place you have never studied or heard of, but you must apply your geographical knowledge to this place.

The paper is divided into Parts A, B and C. Parts A and B will question you about the resources, enabling you to become familiar with the situation. Part C is a report writing exercise which is worth 12 marks. There is an additional 4 marks available in this section for Spelling, Punctuation and Grammar. You are normally advised to spend about 30 minutes on this section of the exam.

Follow the outline below to see what you must include in your answer for Part C.

- Make a decision, and **state clearly at the start of your extended writing what it is you have chosen to do** e.g. “I advise you to use Option 1 to manage the situation of coastal flooding in New Jersey”, or “The rank order I have chosen for these options is because”
- Explain why you have chosen the option you decided on. Make sure you refer to Social, Economic and Environmental advantages of your choice. Also refer to any Social, Economic and Environmental disadvantages of your choice - it is not a problem to note disadvantages of your chosen option, this is actually a good thing as it shows that you understand that options aren't perfect.
- Explain why you discarded the options that you haven't chosen. This should also be done with regard to Social, Economic and Environmental disadvantages. It is fine to note that the discarded choices may have advantages, just that your final decision is better overall.
- Make sure to refer to the sustainability of your choice i.e. how it will work into the short and long term, longevity, cost effectiveness, environmental impacts etc.

It is a good idea to try and write your answer as an integrated and comparative piece of work, rather than explaining why your chosen option is best, and following on with separate sections on why the options you discarded are not so good. Be explicit in your choice of words, **directly referring to Social, Economic and Environmental advantages and disadvantages, and sustainability.**

Remember: What can the examiner SEE? Social, Economic, Environmental.



Component 3: Applied Fieldwork Enquiry

This paper focuses on the fieldwork that you carried out, and geographical skills, and lasts for 1 hour 30 minutes. The paper is divided into Parts A, B and C. Parts A and B will question you about your fieldwork:

- Part A is on “Investigating the use of Qualitative Surveys in fieldwork
- Part B is on “Investigating Sustainability through fieldwork”
- Part C is on “The Wider UK Dimension”.

You will need to revise the fieldwork you did about these questions for Parts A and B:

- **How effective is the sustainable management of Howe Park Wood?**
- **Is Oxley Park a sustainable community?**

Part C is about The Wider UK, and includes a mini decision making exercise which is worth 12 marks. There is an additional 4 marks available in this section for Spelling, Punctuation and Grammar.

Year 11 Revision Tips:

Making Revision Materials

- Make revision materials for each unit – spider diagram, mind map, flash cards, poster, post it notes, lists.
- Using colour and pictures helps you to remember better. Read through them regularly.
- Do 30-45 mins revision at a time, properly concentrating – no phones, laptops, ipads, TV etc. Do 3 or 4 of these revision sessions each day.
- Get someone to test you. Explaining things to other people helps you to remember.

Where to Find Information

- Exercise books, revision guides from Eduqas (My Revision notes, approx. £9.99 on Amazon), textbooks .
- Moodle has lesson plans and powerpoints.
- Each Geography classroom has a ‘working wall.’ The folders on these contain details on sustainability (definition and analysis), exam technique cards and sample exam questions for each unit. You can borrow these at any time – or take a photo of them – just let your teacher know.
- Only use the internet if you can’t find the information in your exercise book, textbook or revision guide.
- Our core textbooks are usually available to purchase from Amazon, at around £23.99. They are relatively new, and therefore second hand ones are not typically available at this time. WJEC Eduqas GCSE (9–1) Geography B, by Alan Brown, Bob Digby, Val Davis, Andy Leeder.
- Use the exam board website – Eduqas. In the Geography GCSE section you will find sample exam papers and mark schemes. <http://www.eduqas.co.uk/qualifications/geography/gcse-b/>

