



Overview of Geography A Level Summer 2022 exams

These are changes for the 2022 exams only

The only change to the examined part of the course is the publication of **Advance information**. This has been provided for all three of the examined papers, it provides students with the specific key ideas and skills from the specification that will be used by the exam board to formulate questions in the 2022 exams. The purpose of the advanced information is to help students to focus their revision time.

The following is a list of all the key ideas identified in the Advance Information from the exam board.

Paper 1

Topic 1- Tectonic processes and hazards	Key ideas:
Enquiry Q 2	1.4c. Social and economic impacts of tectonic hazards
	1.6a, b and c. The importance of development and governance in understanding disaster impact.
Enquiry Q 3	1.8a, b. Prediction and forecasting variations. The importance of different stages in the hazard management cycle.
	1.9a, b, and c. Tectonic hazard management strategies and their effectiveness.

Topic 2A- Glaciated Landscapes and Change.	Key ideas:
Enquiry Q 3	2A.7a, b and c. The role of glacial erosion in creating distinctive landforms and glaciated landscapes.
	2A.8a, b and c. The role of glacial deposition in creating distinctive landforms and glaciated landscapes.
Enquiry Q 4	2A.10a, b and c. The intrinsic cultural, economic and environmental value of glacial and periglacial landscapes.
	2A.11a, b and c. The threats facing fragile active and relict glaciated upland landscapes.

Topic 5- The Water Cycle and Water Insecurity.	Key ideas:
Enquiry Q 2	5.4a, b and c. The causes and impacts of deficits within the hydrological cycle.
	5.5a, b and c. The causes and impacts of surpluses within the hydrological cycle.
	5.6a and b. How climate change affects inputs and outputs within the hydrological cycle (globally and locally). How climate change affects stores and flows in the hydrological cycle (globally and locally).

Topic 6- The Carbon Cycle and Energy Security.	Key ideas:
Enquiry Q 1	6.2a. How biological processes sequester carbon in the ocean.
	6.3b. The role of ocean and terrestrial photosynthesis in regulating the composition of the atmosphere.
Enquiry Q 2	6.4a, b and c. Consumption and energy mix. Access to and consumption of energy resources depends on physical availability, cost, technology, public perception, level of



	economic development and environmental priorities. The different roles that energy players have in securing pathways and energy supplies.
	6.6a. The costs and benefits of renewable and recyclable energy.

Paper 2

Topic 3- Globalisation	Key ideas:
Enquiry Q 1	3.1a, b and c. How recent rapid developments in transport, communications and business have accelerated globalisation.
	3.2a, b and c. The role of political and economic decision making in the acceleration of globalisation.

Topic 4A- Regenerating Places	Key ideas:
Enquiry Q 1	4A.1b. Differences in economic activity are reflected through variations in social factors.
	4A.2b and c. How physical factors, accessibility and connectedness, historical development and local/national planning cause places to change. Change can be measured in a variety of ways.
	4A.3a and c. How past and present connections have shaped the economic and social characteristics of your chosen place.
Enquiry Q 3	4A.7a, b and c. The key role UK government policy decisions play in regeneration.
	4A.8a. The role of local government policies to attract inward investment through designation of areas for a range of domestic and foreign investors.
Enquiry Q 4	4A.11b and c. The changes in an urban area as a consequence of national and local strategies can be judged using a range of variables. Different stakeholders will assess success using contrasting criteria.
	4A.12b and c. The changes in a rural area as a consequence of national and local strategies can be judged using a range of variables. Different stakeholders will assess success using contrasting criteria.

Topic 7- Superpowers	Key ideas:
Enquiry Q 2	7.6a and c. How Superpower resource demands can cause environmental degradation and their carbon emissions contribute disproportionately to global warming. How the future growth in middle-class consumption in emerging superpowers has implications for the availability and cost of key resources as well as for the physical environment.
Enquiry Q 3	7.7a and c. How tensions can arise over the acquisition of physical resources. How political spheres of influence can be contested leading to tensions over territory and physical resources and in some cases resulting in open conflict.
	7.8c. How the tensions in the Middle East represent an ongoing challenge to superpowers and emerging powers.

Topic 8B- Migration, Identity and Sovereignty	Key ideas:
Enquiry Q 1	8B.1b and c. How the proportion of residents living outside their country of birth varies between countries because of different policies relating to international migration and levels of engagement with the global economy. Changing patterns of international migration due to environmental, economic and political events in both the source and destination areas.



	8B.3a. How migration changes the cultural and ethnic composition of nation states and how the rate of assimilation varies between nations.
Enquiry Q 2	8B.4a, b and c. How and why nation states vary greatly in their ethnic, cultural and linguistic unity. How national borders are a result of physical geography, historical development and colonial history- this can lead to problems of sovereignty and legitimacy. Reasons for conflicts at contested borders.
Enquiry Q 3	8B.7a. The role of the United Nations- the first post-war IGO.
	8B.8a, b and c. The role of IGOs established after the Second World War in controlling the rules of world trade and financial flows.
	8B.9a, b and c. How IGOs manage environmental problems and their varying success.

Paper 3

For content assessed by the Synoptic Investigation examination (Paper 3), the Advance Information provided notice of the additional content targeted by that particular paper that isn't covered elsewhere in the advance information. The following is a shortened overview of the additional content:

Topic	Enquiry Q and Key Ideas
Tectonic processes and hazards	EQ 2. KI 1.4a and b. EQ 3. KI 1.7c.
Globalisation	EQ1. KI 3.3c. EQ2. KI3.4b; KI 3.5b; KI 3.6b. EQ3. KI 3.7a, b and c; KI 3.8c.
The Water Cycle and Water Insecurity	EQ2. KI 5.6c. EQ3. KI 5.8c.
The Carbon Cycle and Energy Security	EQ3. KI 6.8c; KI 6.9a, b and c.
Superpowers	EQ2. KI 7.4a and b.