

GCSE Geography Exam Content

The table below outlines all the information that will be covered on Paper 1 and Paper 2 of the GCSE Geography exams in May and June 2024. It is vital that you are revising this information from this point forward. This will allow you to be as prepared as possible.

Paper 1 Friday 17th May (pm) (35%): Living with the Physical Environment (90 minute exam) – Answer Questions 1, 2, 3 and 4 on the exam (but not 5).

A. The challenge of natural hazards (33 marks)		B. The living world (25 marks)		C. Physical Landscapes of the UK (30 marks)	
<u>Tectonic hazards</u> <ul style="list-style-type: none"> Earth's Structure Tectonic Plates Earthquakes Case studies- LIC= Nepal 2015, HIC= Italy 2009 Volcanoes Living near tectonic hazards Managing tectonic hazards 	<u>Climate hazards</u> <ul style="list-style-type: none"> Global Atmospheric Pressure Global distribution of tropical storms Tropical Storms Case study= Typhoon Haiyan 2013 Reducing Impacts Extreme weather in the UK Case study= UK Heatwave July 2019 	<u>How ecosystems work</u> <ul style="list-style-type: none"> Global distribution of ecosystems and their characteristics Nutrient cycle Food chains and webs Example of a small-scale Ecosystem (Epping Forest) 		<u>Coasts</u> <ul style="list-style-type: none"> Waves & tides Weathering, mass movement, types of erosion, transportation & deposition Geology & rock structure Landforms created by erosion Landforms created by deposition Coastal management Case study of coastal landscape= Holderness 	<u>Rivers</u> <ul style="list-style-type: none"> Hydrological cycle & fluvial processes Landforms created by erosion Landforms created by erosion & deposition Landforms created by deposition Physical & human factors of flooding Hydrographs River management Case study of a river landscape= River Tees
<u>Climate change</u> <ul style="list-style-type: none"> Evidence for climate change Natural causes of climate change Manmade causes of climate change Effects of climate change Mitigation – alternative energy production, carbon capture, planting trees, international agreements Adaptation – change in agricultural systems, managing water supply, reducing risk from rising sea levels. 		<u>TRF</u> <ul style="list-style-type: none"> Location, characteristics, and interdependence of the rainforest Adaptations Case study of deforestation= Amazon Value of rainforests on people & environment Managing rainforests 	<u>Hot deserts</u> <ul style="list-style-type: none"> Location, characteristics and interdependence of the desert Adaptations Case study of a hot desert= Sahara Causes and strategies for reducing desertification 		

Paper 2 Wednesday 5th June am (35%): Challenges in the Human Environment (90 minute exam)– Answer questions 1,2,3 and 6 on the exam (but not 4 and 5).

A. Urban issues and challenges (33 marks)		B. Changing economic world (30 marks)		C. Challenges of resource management (25 marks)	
<u>Global Pattern of Urban Change</u> <ul style="list-style-type: none"> Urbanisation and the emergence of megacities Factors influencing urban growth Trends in urban growth 	<u>Case study of a city in a LIC/NEE= Lagos</u> <ul style="list-style-type: none"> Importance of Lagos Opportunities of urban growth Challenges of urban growth Urban planning improving quality of life 	<u>Economic Development & QoL</u> <ul style="list-style-type: none"> Development indicators Causes of uneven development Consequences of uneven development DTM Development Gap 	<u>Closing the Development Gap</u> <ul style="list-style-type: none"> TNCs Aid Borrowing & debt relief Tourism reducing development gap= Bhutan 	<u>A. Energy (overview)</u> <ul style="list-style-type: none"> The changing energy mix Reduced domestic supplies of coal, gas and oil Issues associated with exploitation of energy sources. 	<u>B. Water (overview)</u> <ul style="list-style-type: none"> Changing demand for water and water stress Water transfer Water quality and pollution Managing water quality
<u>Urban sustainability</u> <ul style="list-style-type: none"> Features of sustainable urban living: water and energy conservation, waste recycling and urban greening. How urban transport strategies are used to reduce traffic congestion. 	<u>Case study of a city in the UK= Leicester</u> <ul style="list-style-type: none"> Importance of Leicester Migration Urbanisation & counter urbanisation Urban regeneration urban change Opportunities & challenges 	<u>Rapid economic development in a NEE= India</u> <ul style="list-style-type: none"> Importance at different scales & changing economic structure TNCs & Aid Political and trading relationships Environmental impacts Effects of economic development of quality of life & population 	<u>Major changes in the UK economy</u> <ul style="list-style-type: none"> Causes of economic trade Post-industrial economy Sustainable industry= Cambridge Science Park Improvements in infrastructure & the North South Divide UK place in wider world 	<u>C. Food (overview)</u> <ul style="list-style-type: none"> Importing & exporting food Food miles Organic food Agribusiness 	<u>D. Energy (Option)</u> <ul style="list-style-type: none"> Factors affecting supply and consumption Energy security Renewable and non-renewable energy Sustainable futures and energy conservation Case study= North Sea Oil

Paper 3 (Geographical Applications) will follow on a separate sheet once pre-release material has been published in March 2024.