

OCR A GCSE Geography (9-1) Paper 1: Living in the UK Today

Unit 1: Landscapes of the UK	Definitely need more revision	I am OK with this. Some revision needed	100% confident	Comment (e.g. what you need to do next, location of resources)
Key Idea: The physical landscapes of the UK have distinctive characteristics				
I can describe the Distribution of Lowland areas				
I can describe the Distribution of Upland areas				
I can describe the Distribution of Glaciated landscapes				
I can describe the Geology, Climate & Human Activity of upland areas				
I can describe the Geology, Climate & Human Activity of lowland Areas				
I can describe the Geology, Climate & Human Activity of glaciated areas				
Key Idea: There are a number of geomorphic processes which create distinctive landscapes				
I can describe the 3 types of Weathering: Mechanical, Chemical & Biological				
I can describe 2 types of Mass Movement – Sliding and Slumping				
I can describe what Erosion is as well as 4 the processes of erosion: Abrasion, Hydraulic Action, Attrition & Solution				
I can describe what Transportation as well as the 4 processes of Transportation: Traction, saltation, Suspension & Solution				
I can define Deposition is and how it works				
Key Idea: Rivers create a range of landforms which change with distance from their source within a river basin				
I can describe and explain how a V-shaped valley forms				
I can describe and explain how a Waterfall forms				
I can describe and explain how a Gorge forms				
I can describe and explain how a Meander forms				
I can describe and explain how an Ox-Bow lake forms				
I can describe and explain how a Flood plain forms				
I can describe and explain how a Levee forms				
Case Study 1: A UK River Basin-The River Tees				
I can describe and explain how geomorphic processes operate at different scales , being influenced by Geology and Climate in the River Tees basin				
I can describe landform features associated with the River Tees (including waterfalls, gorges, meanders, oxbow lakes, V-shaped valleys)				
I can describe and explain how human activity, including management, works in combination with geomorphic processes to impact the landscape of the River Tees				
Key Idea: There are a range of landforms within the coastal landscape				
I can describe and explain how Headlands and Bays form				
I can describe and explain how a Cave, Arch, Stack & Stump form as a headland erodes				
I can describe and explain how a Beach forms				
I can describe and explain how a Spit forms				
Case Study 2: A UK Coastal Landscape-North Norfolk				
I can describe and explain how geomorphic processes operate at different scales being influenced by Geology and Climate on the North Norfolk coast				
I can describe landform features associated with the North Norfolk coast (including beaches, spits, headlands, bays, caves, arches, stacks and stumps)				
I can describe and explain how human activity, including management, works in combination with geomorphic processes to impact the landscape of the North Norfolk coast				

Unit 2: People of the UK	Definitely need more revision	I am OK with this. Some revision needed	100% confident	Comment (e.g. what you need to do next, location of resources)
Key Idea: The UK is connected to many other countries and places				
I can define what the word trade means				
I can describe who the UK trades with (<i>Our major trading partners</i>) EU - Especially Germany, France & USA, China etc.				
I can define what the word export means				
I can describe what the UK's main exports are and who we export to				
I can define what the word import means				
I can describe what the UK's main imports are and who we import from				
Key Idea: The UK is a diverse and unequal society which has geographical patterns				
I can describe and explain the UK's diverse patterns of Employment				
I can describe and explain the UK's diverse patterns of Average Income				
I can describe and explain the UK's diverse patterns of Life expectancy				
I can describe and explain the UK's diverse patterns of Educational Attainment				
I can describe and explain the UK's diverse patterns of Ethnicity				
I can describe and explain the UK's diverse patterns of Access to Broadband				
Key Idea: There are different causes and consequences of development within the UK				
I can describe how geographical location in the UK has led to uneven development (e.g. North/South Divide)				
I can describe how economic change in the UK has led to uneven development (e.g. shift from secondary to tertiary jobs)				
I can describe how infrastructure in the UK has led to uneven development (e.g. better transport links in the south)				
I can describe how government policy in the UK has led to uneven development (e.g. higher levels of investment in the south)				
Case Study 3: Consequences of economic growth and/or decline for one place or region in the UK-Salford Quays				
I can describe periods of economic growth in Salford Quays and the consequences of that economic growth				
I can describe periods of economic decline in Salford Quays and the consequences of that economic decline				
Key Idea: The UK's population is changing				
I can describe changes in the structure of the UK population 1900 to present day				
I know what the Demographic Transition model (DTM) is				
I can describe the UK's changing position on the DTM at different times from 1900 onwards				
I can describe and explain the causes of an ageing population				
I can describe and explain the effects of an ageing population				
I can describe and explain the responses to an ageing population				
I can define immigration				
I can describe flows of immigration into the UK in the 21 st Century (2000 onwards) – (e.g. EU migrants, refugees, migration from former British Empire countries)				
I can describe the social and economic impacts of immigration on the UK				
Key Idea: There are causes for and consequences of urban trends in the UK				
I can define suburbanisation and its causes				
I can describe the social, economic and environmental consequences of suburbanisation				
I can define counter-urbanisation and its causes				
I can describe the social, economic and environmental consequences of counter-urbanisation				

Unit 2: People of the UK (cont'd)	Definitely need more revision	I am OK with this. Some revision needed	100% confident	Comment (e.g. what you need to do next, location of resources)
Key Idea: There are causes for and consequences of urban trends in the UK				
I can define re-urbanisation and its causes				
I can describe the social, economic and environmental consequences of re-urbanisation				
Case Study 4: One major city in the UK-London				
I can describe and explain the influence of London within the southeast region				
I can describe and explain the influence of London within the UK				
I can describe and explain the influence of London within the Wider world				
I can describe and explain the impact of national migration on London's growth and character				
I can describe and explain the impact of international migration on London growth and character				
I can describe and explain the ways of life in London including Culture				
I can describe and explain the ways of life in London including Ethnicity				
I can describe and explain the ways of life in London including Housing				
I can describe and explain the ways of life in London including Leisure				
I can describe and explain the ways of life in London including Consumption				
I can describe and explain the challenges facing London including Housing availability				
I can describe and explain the challenges facing London including Transport provision				
I can describe and explain the challenges facing London including Waste management				
I can explain and evaluate the sustainable strategies used to overcome the challenge of transport provision in London (e.g. congestion charge, Ultra Low Emission Zone (ULEZ), London Cycle Hire Scheme)				

Unit 3: UK Environmental Challenges	Definitely need more revision	I am OK with this. Some revision needed	100% confident	Comment (e.g. what you need to do next, location of resources)
Key Idea: The UK has a unique climate for its latitude which can create extreme weather conditions				
I know what an air mass is and how it influences weather in the UK				
I know what the North Atlantic drift is and how it influences weather in the UK				
I know what continentality is and how it influences weather in the UK				
I can describe and explain how air masses cause extremes of Wind in the UK				
I can describe and explain how air masses cause extremes of Precipitation in the UK				
I can describe and explain how air masses cause extremes of Temperature in the UK				
Case Study 5: <u>One</u> UK flood event caused by extreme weather conditions-Somerset Levels Winter 2013/14				
I know where the Somerset Levels are				
I can describe the extreme weather conditions which led to the flood				
I can describe the Physical causes of the event				
I can describe the Human causes of the event				
I can describe and explain the effects of the flood on people and the environment				
I can explain and evaluate the management of the flood at a range of scales (scales could refer to local/national response or different timescales such as long term/short term responses)				
Key Idea: Humans use, modify and change ecosystems and environments to obtain food, energy and water				
I can explain how environments and ecosystems in the UK are modified by humans through mechanisation of farming and commercial fishing to provide food				
I can explain how environments and ecosystems in the UK are modified by humans through wind farms and fracking to provide energy				
I can explain how environments and ecosystems in the UK are modified by humans through reservoirs and water transfer schemes to provide water				
Key Idea: There are a range of energy sources available to the UK				
I can define renewable energy resources and can name some				
I can define non-renewable energy resources are and can name some				
I can define the term energy mix				
I can describe and explain the contribution of renewable and non-renewable energy sources to energy supply in the UK				
Key Idea: Energy in the UK is affected by a number of factors and requires careful management and consideration of future supplies				
I can define the term energy demand				
I can define the term energy supply				
I can describe and explain the change in patterns in energy demand and supply from the 1950s to present day caused by Government decisions (e.g. development of North Sea gas, targets for reducing carbon emissions)				
I can describe and explain the change in patterns in energy demand and supply from the 1950s to present day caused by International organisations (e.g. OPEC, EU and United Nations directives on climate change)				
I can describe and explain strategies for sustainable use and management of energy at local (anaerobic digestion) and UK national scales (UK government)				
I can evaluate the success of these local and national strategies				
I can describe the development of renewable energy in the UK and explain its impacts on people and the environment				
I can explain the extent to which non-renewable energy could and should contribute to the UK's future energy supply (fracking, nuclear, coal, gas)				
I can explain economic, political and environmental factors which might affect UK energy supply in the future (e.g. climate change, cost of nuclear, etc)				