

Living in the UK today

TOPIC: landscape of the UK

I need to know:	Rate my knowledge 😊 😐 😞
Where the upland, lowland and glaciated landscapes of the UK are.	
Where different geologies are found in the UK and how different geologies can create different landscapes.	
How the climate varies across the UK and why it is different in different parts of the UK.	
What geomorphic processes shape the landscape of the UK e.g. weathering, mass movement, erosion, transport and deposition.	
What landforms a river creates from source to mouth – and be able to draw them and explain how they are made. E.g. waterfall, gorge, V-Shaped valley, floodplain, levee meander, ox-bow lake.	
What landforms are found along our coastline – and be able to draw them and explain how they are made. E.g. headland, bay, cave, arch, stack, stump, beach, spit.	
A case study of a river basin: what geomorphic processes operate there and how is it influenced by geology and climate? What landforms are found there? What human activity is found there and how is the river basin managed?	
A case study of a coastal area: what geomorphic processes operate there and how is it influenced by geology and climate? What landforms are found there? What human activity is found there and how is the coastline managed?	

What areas of weakness do I have?

Personal learning checklists:

TOPIC: people of the UK

I need to know:	Rate my knowledge 😊 😐 😞
Who are the UK's main trading partners (imports and exports) and what does the UK trade?	
How life is different in different parts of the UK e.g. employment levels, average income, life expectancy, exam results, ethnicity, access to broadband.	
Why some parts of the UK are not as developed as others e.g. geographic location, economic changes, infrastructure, government policy.	
A case study of a place in the UK that has experienced economic decline or growth, the reasons for this and how it was dealt with.	
How the UK's population has changed since 1900, including how this is shown on the Demographic Transition Model and population pyramids.	
Why the UK's population is ageing and how it is affecting the UK.	
Where people have migrated from to the UK during the 21st century and what social and economic impacts they have had on the UK.	
What is suburbanisation, counter-urbanisation and re-urbanisation and how do these processes change our settlements.	
A case study of a major city in the UK, including: what influence the city has on other places, how the city has been shaped by migration, what life is like in the city, the key challenges facing the city, and what strategies the city has to overcome its problems.	

What areas of weakness do I have?

Personal learning checklists:

TOPIC: environmental challenges of the UK

I need to know:	Rate my knowledge 😊 😐 😞
How do air masses affect the weather in the UK.	
How air masses can produce extreme weather events in the UK	
Case study of one flood in the UK, including: what were the causes, effects and management of the flood.	
How has the mechanisation of farming and commercial fishing changed our environment and ecosystems in the UK	
How wind farms and fracking changing our environment	
How reservoirs and water transfer schemes change our environment.	
What renewable and non-renewable energy sources the UK uses and what contribution they make to our energy mix.	
How our energy mix has changed since 1950 and how it will change in the future.	
The economic, political and environmental factors affecting our current and future energy supply.	
The impact of our renewable and non-renewable energy use on the environment.	
What local and national strategies are being used to make our energy supply more sustainable.	

What areas of weakness do I have?

Personal learning checklists:

Skills:

I need to know:	Rate my knowledge 😊 😐 😞
Map reading, including: compass directions, grid references, scale, and symbols.	
Maths skills, including: working out averages (mean, mode, median), percentages, percentage difference, ranges, interquartile ranges.	
Graph skills, including: reading graphs, drawing graphs, being able to suggest appropriate graphs for data.	
Literacy skills, including spelling of geographic vocabulary, SPAG, reading of questions (command words) and resource booklet.	

5 week revision plan:

1.

2.

3.

4.

5.