

# Year 9 GEOGRAPHY REVISION CHECKLIST.

## Summer Assessment 2025

As you begin your revision, complete this honestly to help you see where your priorities should lie for your revision. The target is eventually to get all your ticks in the column on the left.

I CAN:	☺	☹
Identify the selected countries of Europe on a map.		
Identify the main selected cities of Europe on a map and recognise the countries of which they are the capital.		
Identify the selected oceans, seas, rivers and mountain ranges of Europe.		
Describe the historical growth of the population of the world		
State the meanings of key population terms: <i>Birth Rate, Death Rate, Natural Increase, Life Expectancy, Infant Mortality, Population Pyramid, Population Density, Population Distribution.</i>		
Explain how the population changes, using terms such as birth rate and death rate		
Explain the impact that a large youth population may have on a country.		
Explain the impact that a large elderly population may have on a country.		
Give reasons to explain why birth rates are different across the world		
Give reasons to explain why death rates are different across the world		
Explain what a population pyramid shows		
Draw and explain the shape of a population pyramid for an LEDC		
Draw and explain the shape of a population pyramid for an MEDC		
Use evidence from a population pyramid to answer questions about the population of an area/country		
Explain (in detail) why some areas in the world are sparsely populated.		
Explain (in detail) why some areas in the world are densely populated.		
Calculate the population density of an area when given population and area statistics.		
Use the choropleth shading technique to display information on a map.		
Interpret a choropleth map.		
Define what migration is and explain the difference between emigration and immigration.		
State several push and pull factors which lead to migration.		

Describe some of the problems that a migrant may face when they reach a new country.		
Describe two human and two physical barriers to migration.		
Explain the formation of a wave and the factors that control its strength.		
Distinguish between constructive and destructive waves and consider their impact upon coastal environments.		
Describe the processes of mechanical and chemical weathering.		
Describe the erosional processes of abrasion, attrition, hydraulic action and solution and their impact upon the coast.		
Explain how discordant coastlines can lead to the formation of headlands and bays.		
Describe and explain the formation of coastal features such as headlands, bays, wave-cut platforms, caves, arches, stacks and stumps.		
Describe and explain the transportation process of longshore drift.		
Explain how groynes can protect beaches from the effects of longshore drift.		
Describe the features of a coastal spit and explain how it forms.		
Outline three reasons why many people choose to live at the coast.		
Explain the difference between hard and soft engineering strategies.		
Describe how sea walls, groynes, rock armour, beach nourishment, managed retreat and dune stabilisation can be used to protect the coastline and be able to highlight the advantages and disadvantages of each.		
Identify key coastal features on an Ordnance Survey map.		
Explain the difference between weather and climate and the job title of someone who studies the weather.		
Explain how the following elements are measured: <i>temperature, precipitation, wind speed, wind direction, air pressure, cloud cover</i> . You need to know the instrument and unit of measurement for each.		
Describe the characteristics of a Stevenson Screen: colour, structure, height, contents.		
Interpret the key synoptic symbols – wind speed/direction, temperature, cloud cover, precipitation.		
Draw a diagram and give a written explanation for the formation of relief rainfall.		
Draw a diagram and give a written explanation for the formation of convectional rainfall.		