## **Curriculum Map**

Subject: Geography

Year: 12



A Level Exam Board - Edexcel Geography <a href="https://qualifications.pearson.com/en/qualifications/edexcel-a-levels/geography-2016.html">https://qualifications.pearson.com/en/qualifications/edexcel-a-levels/geography-2016.html</a>

	Autur Autu		Spring 1 / Spring 2		Summer 1	Summer 2
Knowledge	Topic 1: Tectonic Hazards The global distribution of tectonic hazards, tectonic processes, the relationship between hazards, vulnerability, resilience and disaster, tectonic hazard profiles, tectonic disasters, tectonic hazard mitigation and adaptation strategies	Topic 3: Globalisation Causes of globalisation, international political and economic organisations, degree of globalisation, global shift, the influence of migration, global culture, global income inequality, social, political, environmental tensions	Topic 2B: Coastal Landscapes and Processes Littoral zone, concordant and discordant coasts, coastal morphology, bedrock lithology, differential erosion, sediment transportation and deposition, subaerial processes, sea level changes, coastal recession, coastal flooding, coastal management	Topic 4A: Regenerating Places Classification of economies, change of function and characteristics over time, economic and social inequalities, stakeholder perceptions of an area, regeneration, assessing the success of regeneration (urban / rural)	Year 12 A Level Geography FiedItrip incorporating Topic content Write up of Non-Examined Assessment Year 12 Mock Examination Revision	
Skills	Analysis of hazard distribution patterns on world and regional scale maps, use of correlation techniques to analyse links between magnitude of events, deaths and damage. statistical analysis of contrasting events of similar magnitude to compare deaths and damage, use of Geographic Information Systems (GIS) to identify hazard risk zones and degree of risk related to physical and human geographical features	Ranking and scaling data to create indices, use of proportional flow arrows to show global movement of migrants from source to host areas, critical use of World Bank and United Nations (UN) data sets to analyse trends in human and economic development	Using measures of central tendency to classify waves into destructive and constructive wave types, using student t-test to investigate changes in pebble size and shape along a drift aligned beach and also across the littoral zone to above the storm beach, map and aerial interpretation of distinctive landforms indicating past of sea level change	Plotting Lorenz curves and calculating the Gini Coefficient, use of Index of Multiple Deprivation (IMD) database to understand variations in levels and types of deprivation, testing the strength of relationships through the use of scatter graphs and Spearman's rank correlation.		

Key Questions	Why are some locations more at risk from tectonic hazards? Why do some tectonic hazards develop into disasters? How successful is the management of tectonic hazards and disasters?	What are the causes of globalisation and why has it accelerated in recent decades? What are the impacts of globalisation for countries, different groups of people and cultures and the physical environment? What are the consequences of globalisation for global development and the physical environment and how should different players respond to its challenges?	Why are coastal landscapes different and what processes cause these differences? How do characteristic coastal landforms contribute to coastal landscapes? How do coastal erosion and sea level change alter the physical characteristics of coastlines and increase risks? How can coastlines be managed to meet the needs of all players?	How and why do places vary? Why might regeneration be needed? How is regeneration managed? How successful is regeneration?		
Assessment	Topic 1 Assessment A Level Exam Questions	Topic 3 Assessment A Level Exam Questions	Topic 2B Assessment A Level Exam Questions	Topic 4A Assessment A Level Exam Questions		A Level Mock Examination
Literacy/numeracy /SMSC/Character	Enhancing ability of assessment writing of 12, 16 & 24 mark questions	Enhancing ability of assessment writing of 12, 16 & 24 mark questions	Enhancing ability of assessment writing of 12, 16 & 24 mark questions	Enhancing ability of assessment writing of 12, 16 & 24 mark questions	Enhancing ability of assessment writing of 12, 16 & 24 mark questions	
Enrichment opportunities and futures	Teaching younger years of tectonics to consolidate knowledge and understanding	Year 12 A Level Geography Fiedltrip incorporating Topic content	Year 12 A Level Geography Fiedltrip incorporating Topic content	Year 12 A Level Geography Fiedltrip incorporating Topic content	Fieldwork experience	