

JC Geography Mock Revision 2024

Topic	Content	Revised ✓
The Earth's Surface	<p>The Structure of the Earth</p> <ul style="list-style-type: none"> • Crust, mantle, core • Plate tectonics • Continental drift <p>Landforms</p> <ul style="list-style-type: none"> • Volcanoes (formation, impacts, diagram) • Case Study: Mt. St. Helens • Fold Mountains (formation, impacts, diagram) <p>Events</p> <ul style="list-style-type: none"> • Earthquakes (formation, impacts, diagram, tsunami) • Case Study: Japan 	
Rocks and Denudation	<p>Types of Rock</p> <ul style="list-style-type: none"> • Identify three types • Describe formation • Examples <p>Uses of Rock</p> <ul style="list-style-type: none"> • Case Study: Quarrying <p>Weathering</p> <ul style="list-style-type: none"> • Three types of weathering (mechanical, chemical, biological) • One example of mechanical weather • One example of chemical weathering • Tourism in the Burren <p>Mass Movement</p> <ul style="list-style-type: none"> • Factors that influence • Types of mass movement 	
Rivers	<p>Key words (source, course, tributary, etc.)</p> <p>Processes of erosion, transportation and deposition</p> <p>3 stages</p> <ul style="list-style-type: none"> • Characteristics • Identify features that form there <p>Formation of features</p> <ul style="list-style-type: none"> • One formed by erosion • One formed by deposition • Diagrams <p>Human Interaction</p> <ul style="list-style-type: none"> • Uses • Positive/Negative Impacts • Case Studies: Flooding at R. Shannon, Poulaphuca Dam 	
The Sea	<p>Waves</p> <ul style="list-style-type: none"> • How they form • Types of (constructive/destructive) <p>Processes of erosion, transportation and deposition (e.g. hydraulic action, longshore drift)</p>	

	<p>Formation of landforms</p> <ul style="list-style-type: none"> • One formed by erosion • One formed by deposition • Diagrams <p>Human Interaction</p> <ul style="list-style-type: none"> • Tourism • Ports (e.g. Rosslare Harbour) 	
Glaciation	<p>Features of erosion</p> <ul style="list-style-type: none"> • Label a diagram <p>Glacial erosion</p> <ul style="list-style-type: none"> • Plucking, abrasion • One feature in detail – Cirques <p>Glacial deposition</p> <ul style="list-style-type: none"> • Explain the process • One feature in detail - Moraines 	
Economic Activities	<p>Resources</p> <ul style="list-style-type: none"> • Natural • Renewable vs Non-Renewable • Exploitation • Sustainable use <p>Primary Activities</p> <ul style="list-style-type: none"> • Fishing, Farming • Advantages/Disadvantages • Solutions to problems • Examples in Ireland <p>Secondary Activities</p> <ul style="list-style-type: none"> • Inputs – Processes- Outputs • Factors involved in locating industry • Industrial estates • Types of industry • Benefits/Problems <p>Tertiary Activities</p> <ul style="list-style-type: none"> • Services • Tourism in detail • Advantages/Disadvantages • Case Study: The Mediterranean 	
Population and Migration	<p>Population Change</p> <ul style="list-style-type: none"> • Calculating change • Factors that influence change <p>Graphs/diagrams</p> <ul style="list-style-type: none"> • The Demographic Transition Model • Population pyramids • Know why these models/pyramids are used <p>Population Change Case Studies</p> <ul style="list-style-type: none"> • Ireland – The Great Famine • Sierra Leone <p>Types of Migration</p> <ul style="list-style-type: none"> • Name and describe different type • Case Study – Organised Migration: The Plantation of Ulster <p>Causes of Migration</p>	

	<ul style="list-style-type: none"> • Economic, environmental and social • Push and pull factors <p>Consequences of Migration</p> <ul style="list-style-type: none"> • Positive and negative • The places where people leave, the places they move to 	
Economic Inequality	<p>Economic Development</p> <ul style="list-style-type: none"> • Rich North and Poor South • Levels of development • Measuring development – GNI and HDI <p>Inequalities</p> <ul style="list-style-type: none"> • Reasons for • Solutions • Case Study - Exploitation of Coffee Trade <p>Types of Aid</p> <ul style="list-style-type: none"> • Name and describe • Positive and negatives • Case Study - Trócaire 	
Soil	<p>Soil Profile</p> <ul style="list-style-type: none"> • Composition of soil • Formation of soil • Types of soil in Ireland 	
Geographical Skills	<p>OS Maps (grid referencing, sketch maps, etc.)</p> <p>Aerial Photographs</p> <p>Bar Charts</p> <p>Pie Charts</p>	

Tips for Studying:

- Use all notes available to you – OneNote, PowerPoints on Teams (in files), hardback, Maps folder
- Practice questions in exam papers or use StudyClix to get used to the language used for questioning.
- Manage your time – try to practice questions within an 11 minute time frame
- Write notes on flashcards
- Complete quizzes on Quizlet, Kahoot!
- Practice drawing and labelling diagrams and sketch maps
- Watch videos on National Geographic/ExamRevision (if you have an account) /Links posted in OneNote