

## 1<sup>st</sup> Year Geography Summer Revision 2025

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

The Sea	<p>Waves</p> <ul style="list-style-type: none"> <li>• How they form</li> <li>• Types of (constructive/destructive)</li> </ul> <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"> <li>• One formed by erosion</li> <li>• One formed by deposition</li> <li>• Diagrams</li> </ul> <p>Human Interaction</p> <ul style="list-style-type: none"> <li>• Tourism</li> <li>• Ports (e.g. Rosslare Harbour)</li> </ul>	
Glaciation	<p>Features of erosion</p> <ul style="list-style-type: none"> <li>• Label a diagram</li> </ul> <p>Glacial erosion</p> <ul style="list-style-type: none"> <li>• Plucking, abrasion</li> <li>• One feature in detail – Cirques</li> </ul> <p>Glacial deposition</p> <ul style="list-style-type: none"> <li>• Explain the process</li> <li>• One feature in detail - Moraines</li> </ul>	

#### **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