

5th Year Geography Summer Assessment Revision List 2024

Plate Tectonics	Revised (✓)
<p>The Earths' Structure</p> <ul style="list-style-type: none"> • Layers of the earth • Brief description of components of each layer <p>Theories of Plate Tectonics</p> <ul style="list-style-type: none"> • Continental Drift • Sea-Floor Spreading • Thermal Convection Currents <p>Types of Plate Boundaries</p> <ul style="list-style-type: none"> • Convergent, Divergent, Transform • Describe what happens at each • Give an example for each <p style="background-color: #90EE90;">Ireland's Tectonic Journey</p>	
Earthquakes	
<p>How Earthquakes Happen</p> <ul style="list-style-type: none"> • Components of earthquakes • Description of how they occur at each plate boundary • Diagram <p>Measurement</p> <ul style="list-style-type: none"> • Seismograph • Richter Scale • Mercalli Scale • Prediction <p>Impacts and Reduction of Destructiveness</p> <ul style="list-style-type: none"> • Case Studies: Haiti and Japan (Handouts Section) 	
Rocks	
<p>Human Interaction</p> <ul style="list-style-type: none"> • Uses of rock • Focus on Quarrying 	
Weathering and Erosion	
<p>Types of Weathering</p> <ul style="list-style-type: none"> • Mechanical Weathering • Chemical Weathering <p>Karst Landscape</p> <ul style="list-style-type: none"> • Formation of surface features • Formation of underground features 	
Mass Movement	
<p>Types of Mass Movement</p> <ul style="list-style-type: none"> • One slow • One fast <p>Influences on Mass Movement</p>	

Geographical Skills	
OS Maps <ul style="list-style-type: none"> • Grid references • Calculating area and distance • Drainage patterns • Sketch maps Aerial Photographs <ul style="list-style-type: none"> • Giving location • Sketch maps 	
Rivers	
Formation of Landforms <ul style="list-style-type: none"> • One formed by erosion • One formed by deposition Human Interaction <ul style="list-style-type: none"> • Mississippi River Case Study 	
Regions	
Concept of a Region <ul style="list-style-type: none"> • A region defined by culture Contrasting Irish Regions <ul style="list-style-type: none"> • Sketch map of Ireland • Agricultural development in one region • Secondary activities in one region • Tertiary activities in one region 	

Time	2 Hours
Section One: Short Questions	Complete 8 out of 10 questions (16 minutes)
Section Two: Long Questions	Four Questions (3 parts each) Complete three questions only (a) 20 marks (8 minutes) (b) 30 marks (12 minutes) (c) 30 marks (12 minutes)