

Subject	Geology
Exam Board	WJEC

Date of Exam:	Monday 21 st May 2018 (am)	
Tier:	All students sit one tier	
Paper number / name:	4250/01	
Length of exam:	1½ hours	
Content of paper, topics, units, focus of question, other useful information:	<p>Electronic paper All topics questioned in one e-session.</p> <ul style="list-style-type: none"> • Earth Structure • Plate Tectonics • The UK's Geological Journey • Minerals and their formation • The Rock Cycle • Sedimentary processes and the rocks they form • Igneous Rocks and the processes that form them • Metamorphic Rocks and the processes that form them • Structural Geology – Folds and Faults etc • The Dating of Rocks – Relative and Absolute 	<ul style="list-style-type: none"> • Geographical Landforms and the underlying Geology • Valleys – Rivers and Glacial – compare/contrast • Human use of the Geological Landscape • Economical Geology • Earthquakes – reasons for differences of impact • Volcanoes – shape prediction and eruption • Climate Change – cause and solutions <p>A complete breakdown of what you need to know is on your SWOT Review File, your Exam Performance RAG file, and the Revision Files you have been using since Year 10.</p>