

Past climate and glaciation of the Drakensberg Mountains, southern Africa

Links to the specifications:

A-level topic	AQA	Edexcel	OCR	WJEC
Climate	<p>A2 Unit 3 <i>Weather and Climate and Associated Hazards</i> "Major climate controls:...the general atmospheric circulation...oceanic circulation..."</p> <p>A2 Unit 3 <i>Weather and Climate and Associated Hazards</i> "Global climate change: Evidence for climatic change over the last 20,000 years."</p>	<p>AS Unit 1 <i>Climate change and its causes</i> "...variations in earth orbit..."</p> <p>AS Unit 1 <i>Climate change and its causes</i> "Researching the evidence...longer-term, e.g. pollen analysis, ice cores, and past glacial/sea level change."</p>		<p>AS Unit G1 <i>Investigating climate change</i> "Long-term climate change."</p>
Cold environments	<p>AS Unit 1 <i>Cold environments</i> "The global distribution of cold environments."</p> <p>AS Unit 1 <i>Cold environments</i> "Glaciers as systems...glacial processes...periglacial processes..."</p>	<p>A2 Unit 4 Option 2 <i>Defining and locating cold environments</i> "Investigating how the distribution of cold environments has changed over time and is still changing today."</p> <p>A2 Unit 4 Option 2 <i>Climatic processes and their causes</i> "Researching the varying climatic causes of cold environments in contrasting locations."</p> <p>A2 Unit 4 Option 2 <i>Distinctive landforms and landscapes</i></p>	<p>AS Unit <i>Cold environments</i> "the impact of climate...the way that ice and water shape the landscape."</p> <p>AS Unit <i>Cold environments</i> Key concepts: "Cold environment landscapes change over time."</p>	<p>A2 Unit G3 <i>Glacial landforms and their management</i> "Investigation of glacial advance during the Pleistocene..."</p> <p>A2 Unit G3 <i>Glacial landforms and their management</i> "The relationship between climatic fluctuations and the geomorphological work done by ice."</p>
Geographical skills	<p>3.6 Skills Checklist: investigative, cartographic, graphical, ICT, and statistical skills</p>	<p>AS Unit 2 <i>Geographical Investigations</i> "The geographical enquiry sequence"</p>	<p>AS Unit <i>Cold environments</i> Associated skills: "Analysis of a variety of types of image, map work.. identification of features of former glaciation, statistical analysis."</p> <p>A2 Geographical Skills "...the process of geographical research, including fieldwork"</p>	<p>AS and A level skills to include: "interpretation of evidence: graphs, maps, photographs,... numerical data, etc."</p>