Tectonic landscapes

Links to Geography A Level Curriculum

The following paragraphs outline the main links to content

**AQA A Level (2030)**

Links to Unit GEOG3 - focusing on the plate tectonics and associated hazards module. The study would provide a good exemplar for a different comparative volcanoes and would link to the plate margin section. This study would also represent a link to a holistic study relevant to the Unit 4b synoptic unit. There are also data collection skills which could theoretically be applied to Unit 2 and 4a.

**Cambridge International A Level (9696) - Pre U**

Paper 1 - part 3.1 - Elementary plate tectonics - this study makes reference to convergent plate boundary and the associated processes. Paper 2 - part 3 - Hazardous environments - the outline of tectonics process, and associated hazardous associated with the Chilean volcanoes provides clear link to this part of the syllabus. It would also be possible to use the management of the hazard for this section. The link to Geographical skills both cartographic and graphical are an integral part of the this syllabus and link well to the study modules in this case.

**WJEC (3201)**

Unit G1 - The 2 - Investigating Tectonic and Hydrological change Clear link to the plate boundary and tectonic hazards component - with link to the regional impact through examples. There is also link to the hazard management.

**Edexcel Geography (9GE01)**

Unit 1.3 - Topic 1 - Global Hazards or Topic 2 - Global Hazard trends or Topic 3 Global Hazard Patterns or Topic 7 The challenge of global hazards for the future Concentration on vulnerable landscapes - impacts on the populations around the Chilean volcanoes - focus on disasters. How to tackle vulnerability.

Unit 4 - Tectonic Activity and Hazards - all 3 case studies would provide an interesting contrast for the variable impacts of volcanism within a similar geographical region.

**OCR Geography (H483)**

A2 - Unit F763 - Global issues - the Earth hazards section - the part of the course on volcanic hazards and human reaction to them. Reducing the impact of hazards A2 Geographical skills - the unit covers graphical and cartographical information relevant to the course.