PHYSICAL IMPACTS OF CLIMATE CHANGE - EXAM SPECIFICATION LINKS

GEOGRAPHY
AQA
Unit 3 Contemporary Geographical Issues – Option 2 Weather and Climate and Associated Hazards:
- Possible effects of global warming on a global scale, on the chosen tropical region and on the British Isles.

Edexcel
Unit 1 Global Challenges – Topic 1 World at Risk:
- What are the impacts of global warming and why should we be concerned?

OCR
A2 Unit F763 Global Issues – Option A3 Climatic Hazards:
- The study of the causes and effects of global warming and global dimming

WJEC
Unit G1 Changing Physical Environments – Theme 1 Investigating Climate Change:
- What are the issues resulting from climate change?
Unit G3 Section A Contemporary Themes and Research in Geography:
- The threats posed by global warming on the alpine tundra environment

AQA ENVIRONMENTAL STUDIES
Unit 2 ENVS2 The Physical Environment
- The likely consequences of global climate change including sea level rise due to expansion of water and melting of land ice; change in wind patterns; change in rainfall patterns; change in ocean currents including El Niño and the Gulf Stream/North Atlantic conveyor. The consequential changes in species distribution and the extinction of species that cannot colonise new habitats.

How does this link to the CCSP A-Level Geography Module 2 SoW ‘Climate Change Impacts – Physical’?
1. To identify and categorise the physical impacts of climate change: the resources used can be selected, adapted and added to in order to meet each of the specification requirements.
2. To understand how different physical impacts affect different parts of the world: provides a good overview for all specifications of the physical impacts and how they vary
3. To examine the direct and indirect impacts of climate change: important to show students the connections between climate change and ecosystems. Can also be used as a link to the A-Level Geography Module 4 SoW ‘Climate Change Impacts – Human’.