

Cwmfelin Primary School Medium Term Planning

Term: Summer 1	Class: 5	AOLE Focus: Humanities (Geography)
Inquiry: Changing Climates, Challenging Catastrophes	Question: What happens when the Earth fights back?	
Rationale		
<p>This inquiry, <i>Changing Climates, Challenging Catastrophes</i>, supports learners to explore how physical processes such as weather, climate, and natural hazards shape places, environments, and societies. Pupils will examine the historical and human causes of climate change, the effects of industrialisation, and the global interconnectedness of environmental issues. They will investigate the causes and impacts of natural disasters, how communities respond to them, and how actions—past and present—can mitigate risk and promote sustainability. Rooted in the Humanities AoLE, the inquiry develops understanding of cause and effect, impact, resilience, and responsible citizenship. It supports the Four Purposes by encouraging learners to think critically about environmental change, consider different perspectives, and recognise their role in contributing to a more sustainable future.</p>		
Knowledge (Knowledge that)	Skills (Knowledge how)	Experiences (Knowledge of)
I know...	I know how to...	I have ...
<ul style="list-style-type: none"> The historical causes of climate change stemming from the Industrial revolution and put in context of the current climate and nature emergency. The impact natural hazards (extreme weather, tsunami, volcanoes, earthquakes) have on a wider global scale (migration, displacement, landscape, loss of life). Know about management and impact reduction of natural hazards - e.g. warning systems, water management. 	<ul style="list-style-type: none"> Describe and explain what has caused climate change in the past. Explain the impact natural hazards have on a wider global scale. Consider the positive and negative impact of change over time (current events, historical events, climate, human influence). Describe how the future sustainability of our world is influenced by the impact of human actions. 	<ul style="list-style-type: none"> Investigated and compared climate patterns and weather data. Explored the causes and effects of climate change. Researched and studied natural disasters and their impacts. Worked collaboratively to create a scrapbook to showcase learning.
<p>Cross-curricular opportunities: Literacy: Writing descriptions and persuasive letters Numeracy: Recording data through tables and graphs Digital Competence: Researching facts and information</p>		<p>Vocabulary: climate change, natural disaster, greenhouse effect, fossil fuels, deforestation, earthquake, flood, hurricane, tsunami, drought, sustainability, risk assessment</p>
		<p>Immersion activity: Disaster Zone- Natural Disaster. Watching video clips- I see, I think, I wonder...</p> <p>Showcase: Parent Showcase- Presenting Our Learning</p>