



Year 7	Term 5- Wacky Weather	11 Lessons	
<p>Aims: To develop students’ understanding of weather processes in the UK and abroad and the impact that they have on people. Students will use a range of resources and use classroom demonstrations and experiments to develop their understanding about climatic processes. Students will complete a fieldwork style activity to consider the microclimate phenomena and a mystery to find out about weather events not on our planet. Students will be encouraged to find out about different weather processes such as rainfall and hurricane formation with a wacky twist- such as whether it can really rain cats and dogs!</p> <p>Links to KS4: Paper 1 Natural Hazard topic</p>			
Key Skills		Literacy Links:	Numeracy Links:
<ul style="list-style-type: none">• Data Handling, interpretation of different graphs• Understanding physical processes• Independent research of accurate geographical case studies• Using maps and GIS to gain an understanding of place		Promoting the use of blooms in their written work and a range of specialist key terms.	Map skills, using data and graphs, statistical analysis.
Assessment		Cross-Curricular Links	
GCSE Style Coursework Assessment		Science links with convection currents, water cycle, links to history/ English with the reliability of resources.	
		SMSC opportunities and British values	
		Opportunities for discussions similarities and differences between different locations.	
Opportunities for further learning			
<ul style="list-style-type: none">• Opportunities for independent case study development• Opportunity to complete simple data collection at home• Use of news and social media to research weather phenomena			