



## ALMOND HILL JUNIOR SCHOOL MEDIUM TERM PLAN

TOPIC TITLE: Geography - Volcanoes and Earthquakes

YEAR GROUP 5

TERM Summer 1

<p><b>Vocabulary</b></p> <p>Scales Fieldwork Graphs Physical environments Fault lines Mountains Rivers Grid references Volcanoes Earthquakes</p>	<p><b>Skills</b></p> <p><u>Fieldwork:</u></p> <ul style="list-style-type: none"> <li>use maps, atlases, globes and digital/computer mapping to locate countries (Europe) and</li> <li>describe features studied use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world</li> </ul> <p><u>Physical Geography:</u></p> <ul style="list-style-type: none"> <li>describe and understand key aspects of volcanoes and earthquakes (how they are formed)</li> </ul> <p><u>Locational knowledge:</u></p> <ul style="list-style-type: none"> <li>name and locate geographical regions of Europe and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers)</li> </ul>	<p><b>What we already know</b></p> <ul style="list-style-type: none"> <li>How to describe where the UK is located and name and locate its 4 countries and some counties</li> <li>Where we live in the UK and can use terminology such as north, east, south, west and nearby counties.</li> <li>How to use 4 figure grid references</li> <li>Some physical and human characteristics of the UK</li> </ul>
<p><b>Illustration</b></p>	<p><b>Application/ Outcomes</b></p> <ul style="list-style-type: none"> <li>Identify key physical features <b>within Europe</b> including fault lines, rivers, mountains etc</li> <li>Pt. II apply knowledge of grid references to maps of Europe (physical Geography)</li> <li>How volcanoes from <b>around the world</b> are formed (compare active to dormant)</li> <li>How earthquakes <b>from around the world</b> are formed</li> <li>Compare two Ordnance survey maps of the UK over time</li> </ul>	<p><b>Concepts</b></p> <ul style="list-style-type: none"> <li>Using a map/atlas to locate regions and major cities</li> <li>Recognising change of time (land use, cities etc)</li> <li>Reading scales on a map.</li> <li>Creating a scale map.</li> <li>Explaining how volcanoes are formed</li> <li>Explaining how earthquakes are formed</li> <li>Comparing maps</li> </ul>
<p><b>Other/Cross Curricular Links with English/Maths</b></p> <ul style="list-style-type: none"> <li>History – settlements</li> <li>Maths – scaling PSHE – local community</li> <li>Link to school context – how Stevenage land use has changed over time</li> </ul>	<p><b>SEND</b></p> <ul style="list-style-type: none"> <li>Adapted tasks/resources</li> <li>- Additional support</li> </ul>	