







## Year 3 - Geography - Weather, Climate and the link to UK food production

What should I already know?	What am I going to learn in this unit?	Vocabulary I need to know	
<ul style="list-style-type: none"> <li>• I know what the difference between a mountain and a hill is.</li> <li>• I know what the three highest mountain ranges are in the UK.</li> <li>• I know what the summit, face, ridge and valley are.</li> <li>• I can explain the structure of the Earth.</li> <li>• I know that some mountains are formed from tectonic activity.</li> <li>• I know that tectonic plates move in different directions.</li> <li>• I can explain what the climate is like in mountains.</li> <li>• I know what evaporation is.</li> <li>• I know what precipitation is.</li> <li>• I know what condensation is.</li> <li>• I know the process of the water cycle.</li> <li>• I know how the water-cycle affects the world around me.</li> </ul>	<ul style="list-style-type: none"> <li>• I can name and explain 5 different types of weather we have in the UK.</li> <li>• I can explain what the climate is like in the UK.</li> <li>• I can describe the difference between weather and climate.</li> <li>• I can explain how we use scientific equipment to record and gather data about weather.</li> <li>• I can explain what a meteorologist does and how they predict weather patterns.</li> <li>• I can create a weather forecast which has relevant and useful information in.</li> <li>• I can give examples of different UK agricultural products.</li> <li>• I can explain why some foods are important to the UK.</li> <li>• I can research and present information about a UK crop.</li> <li>• I can interpret different weather maps to understand previous, current and future weather patterns.</li> </ul>	Weather	 <p>What is happening outside this could include different things such as temperature, rain, wind, clouds or sunshine.</p>
		Climate	 <p>Different places around the world have different weather patterns because of their location on the planet.</p>
		Meteorologist	 <p>Someone who studies patterns of weather to help predict what weather will come in the future.</p>
		Agriculture	 <p>The land we use for farming and growing livestock (animals).</p>
		Arable	 <p>Growing and harvesting crops and plants</p>
		Harvest	 <p>Collecting in the crops and plants when they are ready so they can be processed for food and products.</p>