Year 4 – Geography – Climate and Land use			
What should I already know?	What am I going to learn in this unit?	Vocabulary I need to know	
<ul> <li>I can explain the structure of the earth.</li> <li>I can explain what a tectonic plate is and how they link the globe.</li> <li>I can explain the 3 different ways that plates move.</li> <li>I can explain that plate tectonics take millions of years to move and are constantly moving.</li> <li>I can explain the 5 features of an earthquake.</li> <li>I know where some of the deadliest earthquakes have taken place.</li> <li>I can explain that volcanoes can be active, dormant or extinct.</li> <li>I can explain the 5 deadly features of a volcanic eruption.</li> <li>I can explain why some people want to live near active and dormant volcanoes.</li> </ul>	<ul> <li>I can identify key areas of the planet and what that means for the climate there.</li> <li>I can use simple climatic maps effectively.</li> <li>I can give examples of different weather types for different climates.</li> <li>I can explain different weather patterns in Europe.</li> <li>I can explain how land use has changed in my local area throughout history.</li> <li>I can describe the impact humans are having on the world's climate.</li> <li>I can draw a local aerial map using Ordnance Survey symbols.</li> </ul>	Climate	<ul> <li>A pattern of weather somewhere in the world. These are different across the Earth.</li> <li>What is happening in the air and the sky outside.</li> <li>A prediction made about what the weather pattern could be.</li> <li>Could be- farm land, buildings, roads, schools, parks, beaches</li> <li>How the things people do might change the world around them.</li> <li>Any form of moisture in the air like rain, snow, sleet and hail.</li> <li>How hot or cold something or somewhere is.</li> <li>These are the different times of the year which have different types of weather patterns. They are linked to the sun.</li> </ul>