## Year 4 Geography Curriculum



| Autumn | Rainforests – focus of The Amazon  |
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| Year 4 | <ul> <li>The Amazon rainforest is located in the continent South America which is mainly in the southern hemisphere.</li> <li>Tropical Rainforests (like the Amazon) are found between the Tropic of Cancer and the Tropic of Capricorn (the tropics), where it is close to the Equator. It is very warm and there is lots of rainfall.</li> <li>There are four layers of the rainforest:         <ul> <li>Forest Floor</li> <li>Understory Layer</li> <li>Canopy Layer</li> <li>Emergent Layer</li> </ul> </li> <li>The indigenous people of the rainforest have lived and survived, working with the rainforest for thousands of years.</li> <li>The major economic resources of the Amazon include oil extraction, gold mining, rubber tapping, agriculture and tourism.</li> <li>Deforestation is a key cause for the destruction of the Amazon Rainforest and the landscape has changed dramatically over the past 50-100 years.</li> </ul> |
| Spring | World Weathers - Biomes  |
| Year 4 | <ul> <li>To know the difference between an ecosystem and a biome.</li> <li>To name the 6 main biomes of the world.</li> <li>Explain which biomes are located on or near the equator.</li> <li>Identify an adaptation of plants and animals living in the tundra.</li> <li>Know that a desert can be hot or cold.</li> <li>Climate describes average weather conditions over longer periods and large areas.</li> </ul>   |
| Summer | Hadrian's Wall   |
| Year 4 | <ul> <li>Ordnance Survey maps come in two main scales: 1:25000 and 1:50000.</li> <li>Maps are divided into blue squares from which distance can be estimated.</li> <li>Six-figure grid references are used to accurately locate an area on an OS map.</li> <li>Symbols are used to identify key features on a map - pupils can identify key local symbols.</li> <li>Pupils know how to find a bearing from one point to another.</li> <li>Pupils know how to complete a simple route to plan a route.</li> <li>Pupils can identify contour lines and record height ascended or descended.</li> <li>Pupils can identify changes on maps over a period of time.</li> </ul>   |