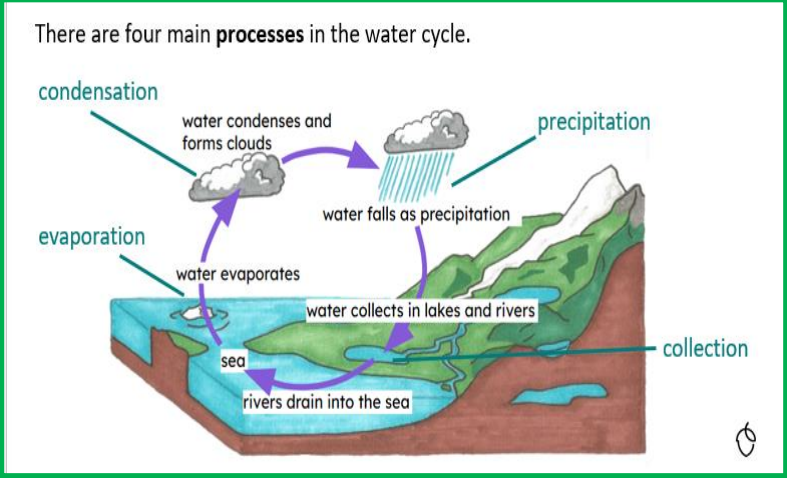









# ALDER COPPICE PRIMARY SCHOOL UNIT INFORMATION

SUBJECT: Geography	YEAR 4	FOCUS: Human & Physical Geography	SPRING TERM UNIT 2: <b>Water &amp; Climate</b>
Knowledge Focus	Human & Physical Geography		
National Curriculum Knowledge	<p>- Describe and understand key aspects of physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle</p>	<p>- Describe and understand key aspects of human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water</p>	
Year 4	<ul style="list-style-type: none"> <li>Know: the key processes of the water cycle</li> <li>What the water supply is like in the UK and around the world</li> <li>How to differentiate between weather and climate</li> </ul> <div style="border: 2px solid green; padding: 10px; margin: 10px 0;"> <p>There are four main <b>processes</b> in the water cycle.</p>  <p>The diagram illustrates the water cycle with four main processes: <b>evaporation</b> (water evaporates from the sea and lakes), <b>condensation</b> (water condenses and forms clouds), <b>precipitation</b> (water falls as rain or snow), and <b>collection</b> (water collects in lakes and rivers, which then drain into the sea). A small globe icon is in the bottom right corner of the diagram.</p> </div> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;">  <p>Physical Processes</p> </div> <div style="text-align: center;">  <p>Human Processes</p> </div> </div>	<ul style="list-style-type: none"> <li>How climate change is affecting the world's weather</li> <li>Know how human activity is adding to climate change</li> <li>Know some ways we can help slow global warming</li> </ul> <p style="text-align: center; color: purple;">6. How do these add extra gases to the atmosphere?</p> <div style="display: flex; flex-wrap: wrap; justify-content: space-around; align-items: center;"> <div style="text-align: center; margin: 5px;">  </div> <div style="text-align: center; margin: 5px;">  </div> <div style="text-align: center; margin: 5px;">  </div> <div style="text-align: center; margin: 5px;">  </div> <div style="text-align: center; margin: 5px;">  </div> </div>	