






# Upper Key Stage 2 - Essential Knowledge Geography



## Biomes and climate zones

Retrieval Lesson	Knowledge categories	Essential knowledge and tasks 1	Essential Knowledge and tasks 2	Essential Knowledge and tasks 3
<p>This unit builds upon the KSI unit climate and weather.</p> <p>-Check the children's understanding of the terms climate and weather and address any misconceptions.</p> <p>-The children will have studied polar, equatorial and desert climates. Check their understanding and what they remember about these climates.</p>	 <p>Location</p>	<p><u>Knowledge and Tasks</u></p> <p>-<b>Locate and label</b> on a map the Earth's biomes.</p> <p>-<b>Locate and label</b> on a map the Earth's climate zones.</p>	<p><u>Tasks</u></p> <p>- <b>Compare and contrast</b> the geographical locations of the six climate zones.</p>	<p><u>Tasks</u></p> <p>-<b>Relate</b> your knowledge of the locations of biomes to the location of climate zones.</p>
	 <p>Physical features</p>	<p><u>Knowledge and tasks</u></p> <p>- <b>What is a biome?</b></p> <p>-The world's major biomes include rainforest, desert, savanna, grassland and tundra.</p> <p>-<b>Define</b> the word 'climate'.</p> <p>-<b>What is a climate zone?</b></p> <p>-<b>Name</b> the main climate zones.</p> <p>-<b>Describe</b> the difference between a terrestrial and aquatic biome.</p>	<p><u>Tasks</u></p> <p>- <b>Organise</b> information about the world's biomes.</p> <p>-<b>Compare and contrast</b> the biomes.</p>	<p><u>Knowledge and tasks</u></p> <p>-<b>Investigate</b> two areas in two biomes of your choice, selecting relevant information about their physical features.</p>



	 <p>Human processes</p>	<p><i>Tasks</i></p> <ul style="list-style-type: none"><li>-<i>Describe</i> how human processes affect biomes.</li></ul>	<p><i>Tasks</i></p> <ul style="list-style-type: none"><li>-<i>Point out</i> the human processes that affect each biome.</li></ul>	<p><i>Knowledge and tasks</i></p> <ul style="list-style-type: none"><li>-<i>Relate</i> your knowledge of biomes to your knowledge of human processes.</li><li>-<i>Draw conclusions</i> as to why humans behave as they do in response to the conditions within a biome.</li></ul>
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