



## Hapton CE Methodist Primary School - Year 4 Autumn 2 Knowledge Organiser

### Geography - Looking after our environment - Reuse, Reduce, Recycle

I will lift up my eyes to the hills, where does my help come from? My help comes from the Lord, the maker of heaven and earth."

Psalm 121 v 1-2

What should I know ...		I will be taught facts on	Key Questions ...
<ul style="list-style-type: none"> <li>Physical geography, including: vegetation belts, rivers, mountains</li> <li>Human geography, including: types of settlement and land use, economic activity and the distribution of natural resources including energy, food, minerals and water</li> <li>Environmental issue affecting a particular region explored</li> <li>Consider geographical similarities and differences between the Lake District and other regions of the world or the U.K., including their own locality</li> <li>Make links between features observed in the environment to those on maps and aerial photos</li> </ul>		<ul style="list-style-type: none"> <li>About the importance of taking care of the environment. What a Biome is and what are the different Biomes in the world.</li> <li>Consider environments at a range of scales from their classroom to the whole world. It will include issues around litter and waste e.g. damage to the environment; reducing the level of resource use; and reuse, as well as recycling, of resources</li> <li>Recognise how people can adversely affect, as well as improve, the environment. They will begin to identify and explain differing views that people have about topical environmental and geographical issues</li> <li>Communicate geographical information through a range of methods including graphs and presentations</li> <li>Express opinions and personal views about what they like and don't like about specific geographical features and situations</li> </ul>	<ul style="list-style-type: none"> <li>What is meant by 'environment'?</li> <li>What is a biome? What are the different types of Biomes?</li> <li>What is an eco- system?</li> <li>What do we like/dislike about our environment (classroom, school, home, town, country, world)</li> <li>How much waste/rubbish do we all produce?</li> <li>What, exactly, is meant by waste/rubbish? Where does all the rubbish go? How does it get there? What are these places like?</li> <li>Could more waste be reused or recycled? • How could we reduce the amount of rubbish we produce in the first place?</li> <li>Why should we reduce the amount of rubbish produced? What is Climate Change/ Global Warming?</li> <li>• How could we persuade others to reduce the amount of waste they produce</li> </ul>
Key Vocabulary and Definition...		Key skills...	Web links...
<b>Biome</b>	A large area of land with a particular climate, types of plants ( flora) and animals ( fauna)	<ul style="list-style-type: none"> <li>Identify how to take care of the environment around them</li> <li>Use graphs/presentations to communicate geographical information</li> <li>Recognise the importance of recycling</li> <li>Discuss current environmental issues</li> </ul> 	<a href="http://www.suffolkschoolsrecycling.org.uk/Kids/Fun-and-Games">http://www.suffolkschoolsrecycling.org.uk/Kids/Fun-and-Games</a>  <a href="http://www.suffolkschoolsrecycling.org.uk/Kids/Fun-and-Games">http://www.suffolkschoolsrecycling.org.uk/Kids/Fun-and-Games</a>  
<b>Ecosystem</b>	The interaction of living and non-living things in an environment.		
<b>Reduce</b>	To make less in amount or size		
<b>Produce</b>	To make or manufacture		
<b>Waste</b>	To use or spend in a careless way		
<b>Recycle</b>	To put through a process that allows used things to be reused		
<b>Damage</b>	To harm or injure something		



**Hapton CE Methodist Primary School - Year 4 Autumn 2 Knowledge Organiser**

**Geography - Looking after our environment - Reuse, Reduce, Recycle**

I will lift up my eyes to the hills, where does my help come from? My help comes from the Lord, the maker of heaven and earth."

Psalm 121 v 1-2

less useful or valuable		
-------------------------	--	--

