

BRUNSHAW PRIMARY SCHOOL



Inspiring children to be resilient and aspirational learners, within a positive and considerate community

Subject: Geography	Year group: 4 Term: Spring	Title: Looking after our Environment
What should I already know? - Physical geography, including: vegetation belts, rivers, mountains. - Human geography, including: types of settlement and land use, economic activity and the distribution of natural resources including energy, food, minerals and water. - Environmental issue caused by Climate Change. - Consider geographical similarities and differences between the Lake District and other regions of the world or the U.K., including their own locality. - Make links between features observed in the environment to those on maps and aerial photos. 	Facts I will learn - An estimated 80% of the world's forests have already been lost to deforestation. - Climate change, also known as "global warming," is a change in the weather patterns, water supplies, and planting seasons on Earth. - Almost 800 species on Earth have become extinct. - More than 80% of ocean pollution comes from the land, primarily from chemicals and particles that creep into waterways, which feed into oceans. - Climate change is causing the polar ice caps to melt, which is, in turn, threatening the existence of polar bears. - Windmills were used as far back as 200 BC to pump water and grind grain.	Key questions - What is meant by 'environment'? What do we like/dislike about our environment (classroom, school, home, town, country, world etc)? - How much waste/rubbish do we all produce? - Where does all the rubbish go? How does it get there? What are these places like? - What could be reused or recycled in the school and home? - How could we persuade others to reduce the amount of waste they produce? - How and why should we take care of our environment? 
Key Skills - Identify how to take care of the environment around them. - Use graphs/presentations to communicate geographical information. - Recognise the importance of recycling.	Experiences that school will provide Visitor from landfill site or recycling tip to talk to children about recycling or trip to recycling centre.	

▪ Discuss current environmental issues.		<table><tr><th>Key vocab</th><th>Definition</th></tr><tr><td>Reduce</td><td>To make less in amount or size</td></tr><tr><td>Produce</td><td>To make or manufacture</td></tr><tr><td>Waste</td><td>To use or spend in a careless way</td></tr><tr><td>Recycle</td><td>To put through a process that allows used things to be reused</td></tr><tr><td>Damage</td><td>To harm or injure that makes something less useful or valuable</td></tr></table>	Key vocab	Definition	Reduce	To make less in amount or size	Produce	To make or manufacture	Waste	To use or spend in a careless way	Recycle	To put through a process that allows used things to be reused	Damage	To harm or injure that makes something less useful or valuable
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Web links Fun and Games-Kids - Suffolk Schools Recycling What Can I Recycle at Home? NLWA	Experiences that could be provided at home ▪ Encourage Children to become eco warriors and help with recycling waste at home.													