Prior Learning: Year 4 – latitude/longitude/equator, Year 2 work on deforestation and the rainforest in Brazil, Year 6 - Brazil	
<u>Theme</u> : Our World, our future? <u>Concept</u> : Interconnections, sustainability, environment, change Children will look at the World we live in, focussing on the impact humans are having. We will look at the changes that have happened and ways in which we can protect our planet and environment for the future.	Words we will know! Development that meets the needs of this generation without compromising the ability of future generations to meet their needs. sustainable development climate change Change Change Change iglobal temperatures Composition of the sustainable development Composition of the sustainable development
 Are we damaging the world? TWAL: to understand human impacts on our world Children will look at what is meant by climate change and the key impacts it is having on our World today. Use maps to identify areas which are most affected. Climate change will change our world forever. 	 <u>4. What are the local impacts of damaging our world?</u> TWAL: how climate change is affecting us at a local level Using maps and data from Southampton, children will look at the local impact of climate change through air quality over time. Children will conduct local area fieldwork, looking at the impact of traffic on wildlife and noise levels. Climate change affects us, on a local level.
2. How are we damaging our world? TWAL: how humans are damaging the world Children will learn how we are damaging the world including looking at fossil fuels, carbon footprints, dairy farming and deforestation. We will look at the damage in different parts of the world including in the UK and Brazil.	5. Sustainable development TWAL: ways to live sustainable Children will look at ways we can use the earth without destroying it, focusing on the Amazon rainforest in Brazil and local issues in the UK.
 <u>3. What are impacts of damaging our world?</u> TWAL: how to lessen the human impact on our world Children will look at ways to lessen man's impact on the world including raising awareness, reducing energy use, reduce/reuse/recycle and using renewable energy. Humans can reduce their impact on the world through lifestyle changes. 	<u>6. Let's take climate action!</u> TWAL: ways to lessen our impact on the world Children will think about our world and the impact that humans are having on it. They will discuss ways they can help to lessen that impact and promote ways to slow down the damage to our planet. Image: Climate action impact on the damage to our planet.