

Domain: Taking Care of Our Earth		Year: 1
<b>Domain overview</b>		
<p>This domain will introduce pupils to the importance of being environmentally aware individuals. Pupils will learn that the best way to conserve Earth’s natural resources is to practice the three Rs of conservation—reduce, reuse, and recycle. By studying conservation, pupils will become familiar with the earth’s natural resources and will begin to recognise how people’s actions affect the environment in which we live. Pupils will learn specifically about land, water, and air pollution as well as the water cycle, the journey of rubbish from its creation to its burial in a landfill, and the steps in the recycling and composting processes.</p>		
<b>Key Vocabulary</b>		
<p>creatures Earth outer space <b>responsibility</b> surface decompose dumpster <b>hazardous</b> landfill <b>conserve</b> decayed natural resources oxygen action litter generate pollution products smog recycle <b>toxic reduce</b> aluminum furnace <b>solution</b> sorted nutrients <b>supply</b> appliance exhaust global <b>harmed</b> evaporate <b>compost</b> pollutants leftovers reservoirs process carpool <b>effort</b> organise</p>		
<b>Further reading list</b>		
<i>(Reading these commercial texts would support and enhance learning in this domain.)</i>		
<ul style="list-style-type: none"> <li>- The Three R'S: Reuse, Reduce, Recycle - Nuria Roca</li> <li>- Recycling - Neil Morris</li> <li>- The Adventures of a Plastic Bottle: A Story about Recycling – Alison Inches</li> <li>- Charlie and Lola Look After Your Planet – Lauren Child</li> <li>- Dear Greenpeace – Simon James</li> <li>- Dinosaurs Go Green!: A Guide to Protecting Our Planet -Laurie Krasny Brown and Marc Brown</li> <li>- Watch Over Our Water - Lisa Bullard and Xiao Xin</li> </ul>		
<b>Independent Learning Project</b>		
<i><b>Pupils are asked to complete at least one independent learning project at home during the domain. Some suggestions are below.</b></i>		
Help your adults at home to do the recycling. Make a tally chart of all the different materials you recycled.	Do a litter pick in your street or local park.	Create a poster of how we can take care of the earth.
Use recyclable materials to create something new.	Using a magazine, cut out objects that can be recycled and those that cannot be recycled.	Design a recycling logo.
Make your own recycled paper.	Think about 5 ways that you can look after our earth. Draw and label a picture of them.	This website has lots of information and some lovely activities that you could do at home: <a href="https://www.theschoolrun.com/homework-help/caring-environment">https://www.theschoolrun.com/homework-help/caring-environment</a>