





Year 1 Knowledge Organiser- Science - Taking care of the Earth

<p>Non-renewable</p>  <p>Coal is a hard, black rock which can be burned, it is found deep under ground. It takes millions of years for coal to be made by the Earth</p>	<p>Non-renewable</p>  <p>Oil is a thick, black liquid that is found deep under ground. It can be used to make petrol. It takes millions of years to make oil.</p>	<p>Renewable</p>  <p>Wind is air blowing from a particular direction. It can be used to turn turbines to make electricity</p>	<p>Renewable</p>  <p>Water is a liquid we all use to survive. Sea water is salty. Fresh water falls from the sky as rain</p>
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KEY VOCABULARY	
Natural resources	Materials we can use that are from nature , for example, we can use wood from trees to make furniture
Manufactured Resources	Materials we can use that people make , for example, plastic
Renewable resource	A resource that doesn't run out , for example, wind energy
Non-renewable resource	A resource that will run out if we use it all , for example, coal
Pollution	A substance that is harmful to the environment , for example, spilling oil into the sea
Environment	The natural world around us
Conserve	To protect something from harm or destruction



Recycle: To use something again, sometimes for a different purpose