

It's Terrific Technologies Week! Let's get curious!

P4 Energy Sources/ My Environment



<p>Pollination Plants are very important to the environment. Find out how they are pollinated here:</p> <p>https://youtu.be/4IYYXHziHpE</p> <p>Follow the experiment and send in your pictures!</p>	<p>Parachute Wind can power lots of different things.</p> <p>Explore how wind moves a parachute, it's almost the same as a kite.</p> <p>https://youtu.be/QFooUXyN-pA</p> <p>Think about why this happens.</p> <p>Design another form of transport using wind as an energy source.</p>	<p>Steam Engine James Watt revolutionised transport with the Steam Engine.</p> <p>Take a look at how to experiment with steam using a tin can.</p> <p>https://youtu.be/5EHfWUrPXdE</p> <p>Think about why steam is effective as a form of power!</p>	<p>Energy We use power and energy every day. Research different renewable sources of energy.</p> <p>Create your own solar oven to explore the power of solar energy.</p> <p>http://mamaguru.com/how-to-make-a-solar-oven/</p>
<p>Lego Car Build and Design your very own lego car.</p> <p>Think of different ways you could power this for it to move by itself!</p> <p>You might want to try balloons or hand held fans.</p> <p>You can try anything you think will work!</p>	<p>Our Community Think about how environmentally friendly your community is.</p> <p>Design and build your own Eco-friendly Cockenzie! Think about designing eco- friendly travel, shops and power.</p>	<p>Cloud in a Jar How are clouds formed?</p> <p>Create your own clouds by following this experiment:</p> <p>https://youtu.be/44GH2qs8avo</p>	<p>Water Wheel Ancient civilisations used water as their main source of power.</p> <p>Investigate how they did this by creating your own water wheel from cups and things you already have in the house!</p> 