



## Energy and Sustainability

Lesson	Objective/s
Lesson 1	<ul style="list-style-type: none"><li>• Review previous knowledge.</li><li>• Mind map of current knowledge - this is to be updated at the end of each lesson with new knowledge.</li><li>• Look at new knowledge organiser</li></ul>
Lesson 2	<p>What Do We Need?</p> <ul style="list-style-type: none"><li>• I can explain what settlers need.</li></ul> <p>Where Does Our Power Come From?</p> <ul style="list-style-type: none"><li>• I can explain how electricity is generated and distributed.</li><li>• I can explain where electricity is generated in the UK.</li></ul>
Lesson 3	<p>Renewable or Non-Renewable?</p> <ul style="list-style-type: none"><li>• I can explain renewable sources of electricity.</li></ul>
Lesson 4	<p>What does Sustainable Development mean?</p> <ul style="list-style-type: none"><li>• To understand the usage of water and its wastage</li></ul>
Lesson 5	<p>Environmental Issues: Pollution</p> <ul style="list-style-type: none"><li>• To explore and investigate the different forms of pollution. (land, water and air)</li></ul>
Lesson 6	<p>Environmental Issues: Over-use of Natural Resources</p> <ul style="list-style-type: none"><li>• To understand what a Natural Resource is.</li><li>• To explore how the Earth's Natural Resources are being used.</li></ul>
Lesson 7	<p>Environmental Issues: Climate Change</p> <ul style="list-style-type: none"><li>• To explore and understand the effects Climate Change has on our planet and it's weather</li></ul>
Lesson 8 (assessed task)	<ul style="list-style-type: none"><li>• Persuasion text about why we should protect our earth (reduce, reuse, recycle etc)</li></ul>