

Science topics	Section layout	Accompanying worksheets	Lesson considerations
<ul style="list-style-type: none"><li>● Energy chains.</li><li>● Principle of conservation of energy.</li></ul>	<p>This simple page points out that 'sustainable' transport options use energy. A drag and drop activity asks students to understand the energy chain of people cycling.</p>	<p><b>Energy changes</b> This worksheet should be given to students after they have studied energy changes and the principle of conservation of energy. It looks at the energy changes that take place when cycling and driving. It can be used independently of the website and set for homework.</p>	<p><b>The section can be used in conjunction with many other sections of the site and can be set for classwork or homework. Students should study the page and then complete the worksheet. This work should be set after students have learned the Principle of Conservation of Energy. It also assumes students know what an energy chain is.</b></p>