

Specification Information	Link to lesson
<p>AQA The social, economic, environmental and political issues and consequences of increased resource use, especially those that are non-renewable. Achieving sustainable development through conservation, resource substitution, recycling, pollution control and the use of renewable energy.</p> <p>One example of renewable energy, explanation of its location and its advantages and disadvantages</p>	<p>Lesson 1 Impact of increased use of renewable energy sources Lesson 1 Characteristics of different types of renewable energy Lesson 1 Sustainable development through the use of renewables Lesson 1 Advantages of renewables Lesson 1 Disadvantages of renewables Lesson 2 Pollution control with less carbon emissions through the use of CCS Lesson 2 Social, economic and environmental issues of CCS Lesson 2 Enabling sustainable development Lesson 2 Maintaining level of development while further developing renewables</p>
<p>Edexcel Unit 1 – World at Risk (Global Hazards and Climate Change)</p> <p>6 Coping with climate change Enquiry question: <i>What are the strategies for dealing with climate change?</i> How strategies: <ul style="list-style-type: none"> attempt to limit the impacts of climate change at various scales involve adapting to climate change. </p> <p>7 The challenge of global hazards for the future Enquiry question: <i>How should we tackle the global challenges of increasing risk and vulnerability in a more hazardous world?</i> The world should recognise that global warming is one of the biggest challenges it has faced and make innovative choices, adopt sustainable strategies and understand the cost and benefits involved.</p>	<p>Lesson 1 Development of renewables as a strategy for dealing with climate change. Lesson 1 Adopting sustainable strategies Lesson 1 Considering cost and benefits Lesson 2 Reducing carbon emission as a strategy for dealing with climate change Lesson 2 Governments making innovative choices Lesson 2 Investigating cost and benefit involved in CCS</p>
<p>WJEC Unit G1 – Investigating Climate Change</p> <p>1.5 What strategies can be used to address climate change? Collection and analysis of literature produced by a variety of organisations. Study of the methods used to combat global warming at a variety of scales from global to local.</p>	<p>Lesson 1 Development of renewables as a strategy to address climate change Lesson 1 Renewables as a sustainable strategy Lesson 2 Development of CCS as a strategy to address climate change Lesson 2 CCS as a means of reducing carbon emissions into the atmosphere</p>

[Links to Lesson One](#)

[Links to Lesson Two](#)