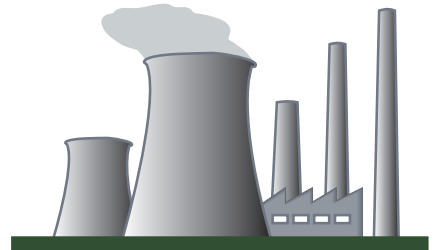


Chapter 4



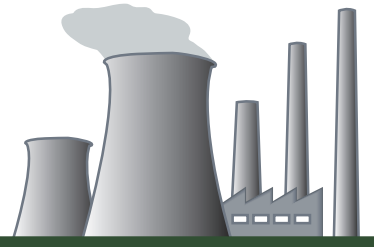
Links to other materials

4.1 Resources

4.2 Websites and Games

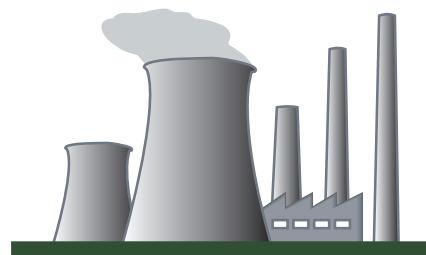
4.3 Videos

Chapter 4



1. Resources

Resources



Carbon Capture and Storage in a Box

http://www.yescotland.co.uk/secondary_school_resources.html



Shell, the Scottish Earth Science Education Forum and the University of Edinburgh have developed the Carbon Capture and Storage in a Box resource. Aimed at S1/S2, the project involves students in hands-on experiments as chemists, geologists, engineers and environmental managers. Activities cover a range of disciplines including science, technology, numeracy and maths, literacy and social sciences. Schools can request a free kit along with a half-day training workshop for teachers. For further information contact yesc@scdi.org.uk.

Host Your Own CCS Education Workshop

<http://co2degrees.com/learn-more/educators>

CO₂degrees Challenge offer:

- hands-on experiments
- energy in a low-carbon future resources
- materials to host your own CO₂degrees education workshop



An initiative of the Global CCS Institute

This workshop is designed for educators looking to introduce CCS and the wider energy/climate change context into lessons/curriculum, and for those wanting to hold a CO₂degrees education workshop at a school or community group. CO₂degrees can also connect you with other science, climate and energy educators from around the world.

Active Case Study: Shell Peterhead CCS Project

<http://www.shell.co.uk/energy-and-innovation/the-energy-future/peterhead-ccs-project.html>

Shell and SSE are developing the world's first full-scale gas carbon capture and storage (CCS) project – the Peterhead CCS Project. Up to 10 million tonnes of CO₂ emissions could be captured from the Peterhead Power Station and transported by pipeline offshore for long-term storage deep under the North Sea.



Aberdeenshire Council granted planning permission on 18 Jun 2015. Follow the progress of this exciting development from Shell's website, or contact Natalie.Ghazi@shell.com.