

Energy + CO₂



- 1 Fossil fuels like coal, oil, gas, peat and petrol, were formed millions of years ago from the remains of plants and animals, all of which are made up of carbon.
- 2 We mine these fossil fuels from deep in the land and seabed where they have built up in layers over the years.
- 3 We burn the fossil fuels and use the energy released to produce electricity.
- 4 We also use coal, oil, gas, peat, and petrol everyday to provide heat and transport.
- 5 When we burn these fuels we release carbon which joins with oxygen making Carbon Dioxide – CO₂.
- 6 Renewable sources of energy which do not produce CO₂ are a good alternative to fossil fuels.

