

Fossil Fuels

Fossil fuels are made from **plants** and **animals** that died eventually turned into fossil fuels. Example of fossil fuels are **coal**, natural gas and **oil**.

Coal is used for all sorts of things including **medicines**, tar for roads and dyes. It is also used to make **electricity**. Electricity is made by burning the coal to heat water, which makes **steam** which turns a turbine.

When Gas is burned it gives off **heat**. It is used to cook food and to heat houses and offices.

Oil can also be burned to give off heat, and can be turned into **petrol** to run cars. It can also be turned into **plastics**, paints and even **clothes**.

Fossil fuels are running **out** though, and when they are burned they create **pollution**. This is why scientists are looking into other options that do not have the same problems.

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