

Fuels and sources of energy

Industrial manufactures require huge amounts of energy to manufacture.

Most carbon dioxide come from fuels which are burnt in power stations, factories, homes and vehicles

Fossil fuels are reserves of electricity that were laid down millions of years ago and are non renewable

COAL- Formed from plants that died millions of years ago.

OIL- formed from marine animals that died millions of years ago. Oil is used to make other fuels such as paraffin, petrol and diesel fuel.

NATURAL GAS- formed when dead remains of plants and animals decay.

ELECTRICITY FROM COAL

Coal is burnt and steam is passed through a turbine which contains large blades. The energy turns the turbine. The turbine is connected to a generator and is converted to electrical energy.

