

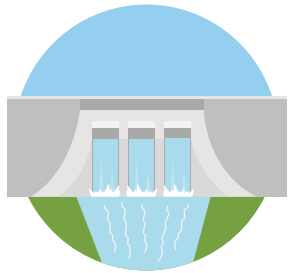
## Year 6 - Where does our energy come from?

Vocabulary	Definition
renewable energy	Energy that does not reduce in quantity when it is used.
non-renewable energy	Energy that cannot be replenished and will eventually run out.
fossil fuel	A material formed from the remains of plants and animals over millions of years.



## Year 6 - Where does our energy come from?

Renewable



hydropower

Energy generated by the movement of water.



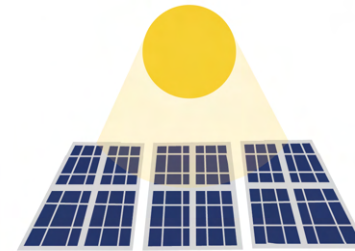
wind power

Energy generated by wind powering large turbines.



geothermal energy

Energy generated by the heat from the Earth's core.



solar power

Energy generated by the sun and solar panels.



biofuel

Energy generated from plant or animal waste.

Non-renewable



coal

A black rock found deep underground which is used as fuel.



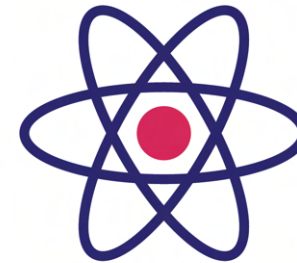
crude oil

A naturally occurring liquid made millions of years ago, found underground.



natural gas

A highly-flammable mixture of gases found deep underground.



nuclear power

Energy generated from radioactive materials that create heat.

