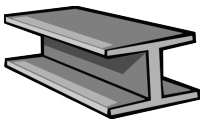
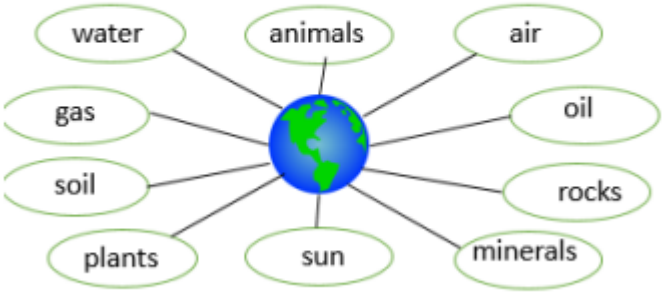
St Sebastian's Primary School Knowledge Organiser

Term: **Autumn** Subject: **Geography** Year Group: **5**

Vocabulary		
Word	**Picture**	**Definition**
land		The part of the Earth's surface that isn't covered by water.
natural resources		Materials that are naturally occuring , that can be used for economic gain.
coal		A combustible black or dark brown rock.
gas		A substance or matter in a state.
electricity		A form of energy resulting from the existence of charged particles.
hydroelectic		The generation of electricity using flowing water to drive a turbine which powers a generator.
steel		A hard, strong grey or bluish-grey alloy of iron with carbon used as a structural material.
wind power		Power obtained by harnessing the energy of the wind.
solar		Energy derived from the sun's rays.

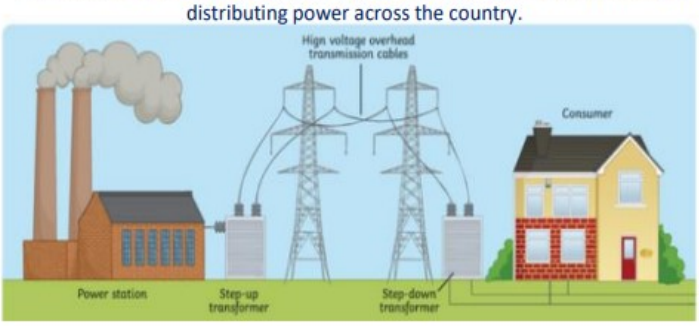
Examples of Non-renewable Natural Resources

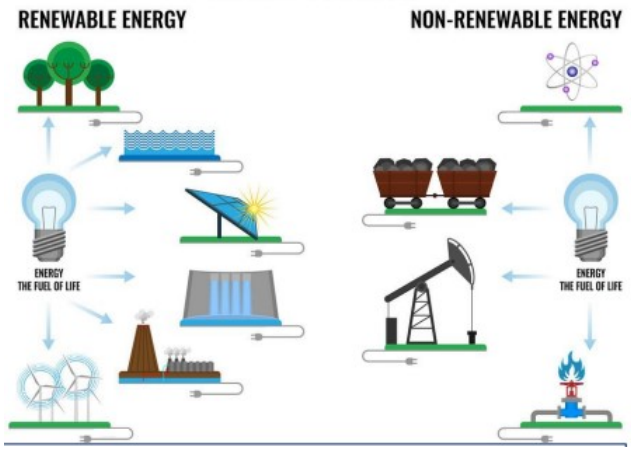
Coal, oil, natural gas, air, water, wood, wind energy, iron, metals, soil, minerals.



NATIONAL GRID & ENERGY DISTRIBUTION

Network of electrical power lines connecting power stations to consumers, distributing power across the country.

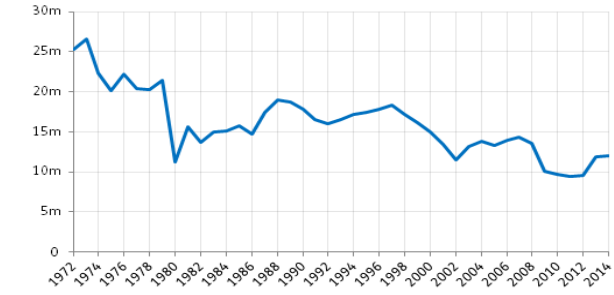




Can you name all of the energy sources above?

Steel production

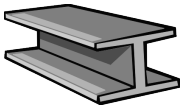
Crude steel production in the UK, tonnes



Here is the graph for steel production in the UK. It has reduced by over 10 million tonnes over the last 40 years.

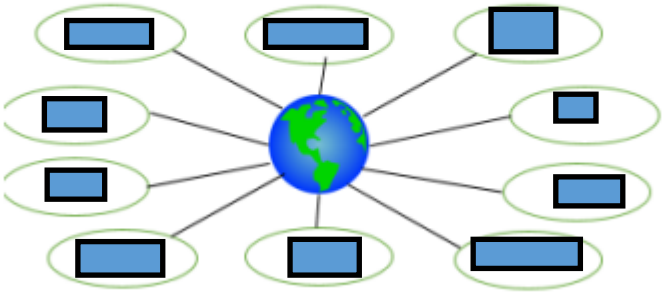
St Sebastian's Primary School Knowledge Organiser

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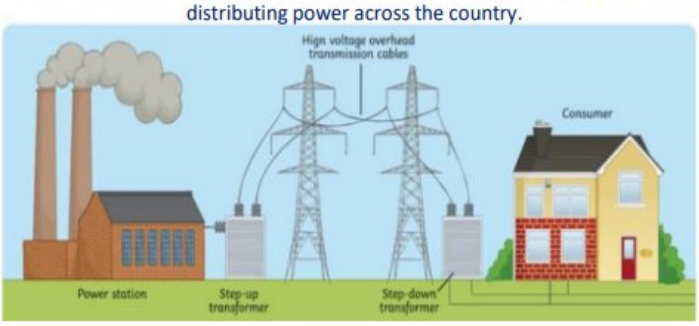
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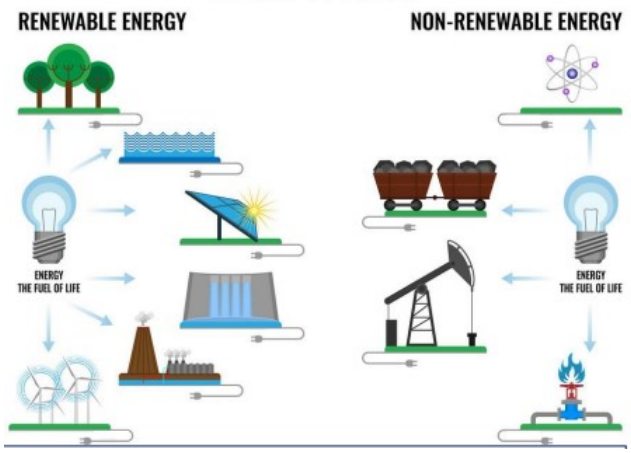
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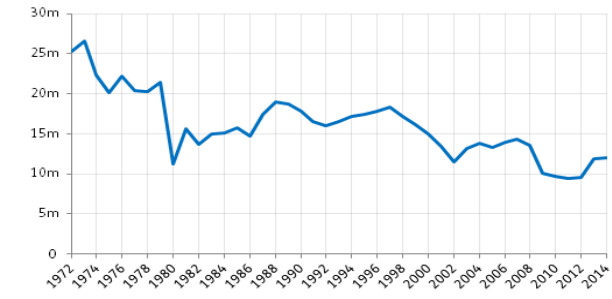




Can you name all of the energy sources above?

Steel production

Crude steel production in the UK, tonnes



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