

I. Energy

Key ideas



- Where does our energy come from?
- What are fossil fuels?
- What is global warming?
- How will global warming effect our lives?
- What is renewable energy?
- How can we reduce our carbon footprints?

Key words

Fossil fuel- coal, oil and natural gas.

Renewable energy- a way of producing electricity by using a resource that won't run out- eg- the wind or sun

Global warming- the way temperatures around the world are rising.

Greenhouse gases- gases like carbon dioxide and methane that trap heat in the atmosphere.

Fracking- high pressure liquid pumped deep into the ground to release gas.

2. Economic Activity

Key ideas



- What are the different types of economic activity?
- What physical factors (climate, soils etc) influence farming?
- What human factors (technology, market, transport) influence farming?
- What is the future for farming?
- How is the demand and supply of food changing in the UK?
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Key words

Primary- involves taking something from nature eg farming.

Secondary- making a product eg manufacturing.

Tertiary- provides a service.

Quaternary- research and development of new products, services etc

Arable farming- the growing of crops.

Intensive farming- farms which cover a small areas but which use many people and/or a lot of machinery eg a fruit farm.

Extensive farming- Farms which cover a large area but employ a few people eg a sheep farm.

Organic- food grown without the use of chemicals.

Food miles- the distance travelled by food

