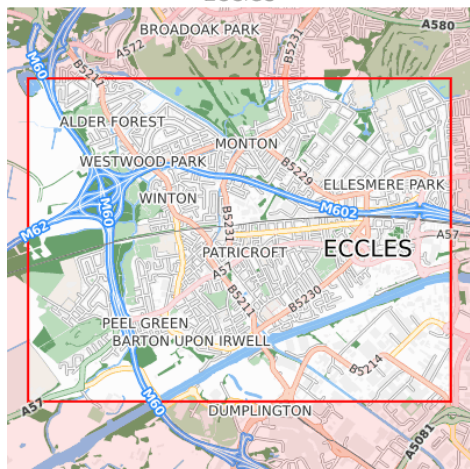


# Knowledge organiser Y6 LOCAL GEOG

## My Key Learning



Map showing the extent of Eccles



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### Our area

This unit expands our knowledge of the planet. We will look at how we can take care of it and how we can re-use sustainable energy instead of burning coal and oil.

Britain is full of natural resources which can be exploited. We have strong tides, heavy winds and some sunlight which we can use to generate energy



### What do I already know?

What a county is and why they are important

How to read 6 figure grid references

How trade links are formed and how they work in the 21<sup>st</sup> century

GPS and directional language

Around the world, there are many natural resources, but we have to be careful how we use them. They do not last forever! Some however, are renewable, such as the sun's rays and the wind.

The planet is covered in forests. We have a responsibility to use the wood correctly and sustainably, and to keep the planet healthy.

Key Vocabulary	Definition
<b>Natural resources</b>	Materials which occur in nature and can be used by people, e.g. sun/wind
<b>Wind turbine</b>	An engine powered by the wind. They are usually shaped like windmills
<b>Hydroelectricity</b>	A form of energy created by using waves or water
<b>Offshore</b>	A farm of wind turbines located off Britain's coast which generates power
<b>Sustainability</b>	The ability to maintain a certain level and keep a balance
<b>Import</b>	The bringing in of resources from another country
<b>Export</b>	The sending of resources from our country, away to another country
<b>Solar power</b>	A form of energy created by using the sun



Natural resources occur all over the world. We will investigate how we use them and how they are used by other countries.



In the picture to the left, we can see how many different ways there are of generating electricity sustainably from our landscape.

