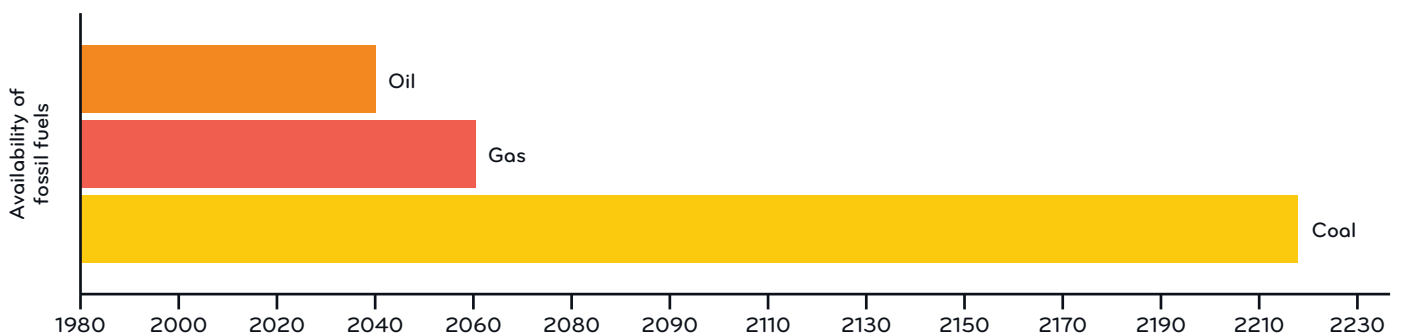


Energy of the Future

Fossil fuels were formed millions of years ago when dead plants and animals were pressed under layers of rock. They are non-renewable because once we have used them we cannot make any more.

No-one knows exactly when they will run out, or how much we have left. However, the bar chart below shows what some scientists think may happen in the next 200 years or so:



Look at the bar chart

What year is it now? Write the letter **N** on the time line.

What year were you born? Write **M** (for me!) on the time line.

What year will you be 50? Write **X** on the time line.

What fossil fuels will you be able to use when you are 50?

How could this affect your life in the future?

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What could we do to save fossil fuels and reduce our energy consumption at home?

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How could renewable energy help with this problem?

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Can you remember which renewable energy sources are used at Welsh Water works?

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