



124.000 BCE

How can the ice cores tell us about the future climate?

How are the prognoses for the climate in the future?

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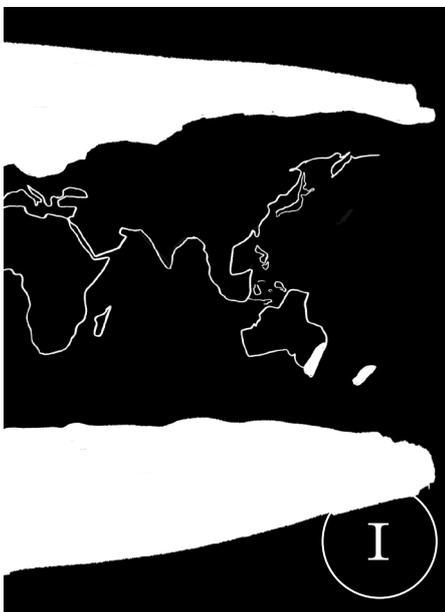
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22.000 BCE.

Why was the global sea level in 22,000 BC about 120 metres lower than today?

How will animals and humans be affected if global sea level rise by 120 meters?

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2.500 BCE

How can past temperature be measured with a thermometer?

How can temperature rises be slowed down and is it necessary at all?

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0 CE

From where did the first signs of human pollution come and what metals did it contain?

Which energy sources pollute the least and why?

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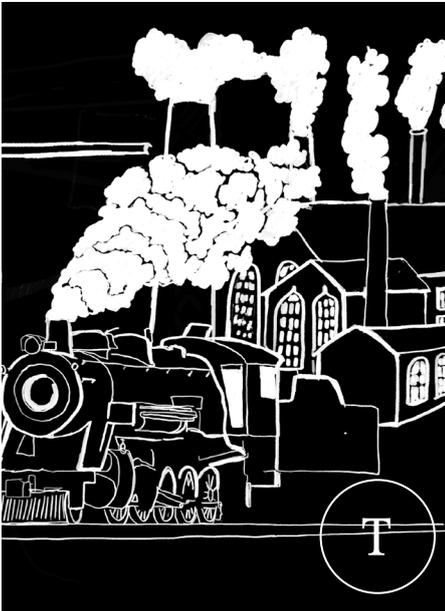
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1830S

What greenhouse gases could be seen to increase at the beginning of industrialisation?

What are greenhouse gases and what would happen if they were not in the atmosphere?

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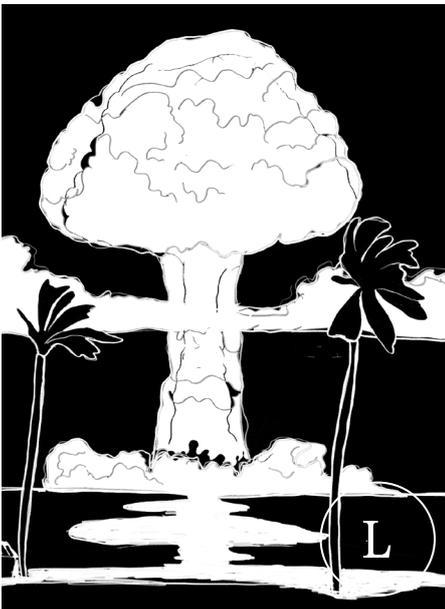
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1950S

Where does the radioactive material come from that can be traced in the ice cores?

Explain how radioactive substances can be used.

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