



124.000 BCE

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

How does the climate on Earth today compare to the time before industrialization?

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22.000 BCE.

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

Which countries was once connected during that period?

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2.500 BCE

How can past temperature be measured with a thermometer?

How far back in time is it possible to measure original temperature?

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0 CE

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

Where does anthropogenic pollution come from today?

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1830S

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

What characterizes industrialization?

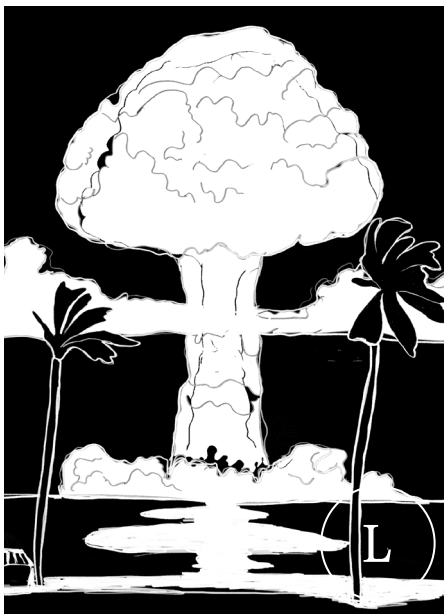
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1950S

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

What do you know about radioactivity?

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