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Floating sea ice is melting (Arctic) and levels are now 40% lower than 1900. The lowest they have been for 1400 years.

Oceans absorb the extra CO2, but by doing so seas will become more acidic. However, even a small change to PH7.8 by 2100 could kill a third of all sea species.





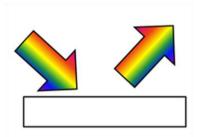








Climate Change Facts 23



Less ice means that less solar radiation is reflected and more is absorbed, making the Earth even hotter

Climate Change Facts 24



The Earth could be between 2.5'C and 5'C warmer by 2100 and sea levels could be up to 1m higher.











