



You may have heard that the UK is hosting a summit called COP26 which is seen as being really important if climate change is to be brought under control. The COP26 event is a global United Nations summit about climate change and how countries are planning to tackle it. It is due to take place in Glasgow in Scotland

Why do we need a conference about this?

- The world is getting warmer because of fossil fuel emissions caused by humans.
- Icecaps are melting and sea levels are rising.

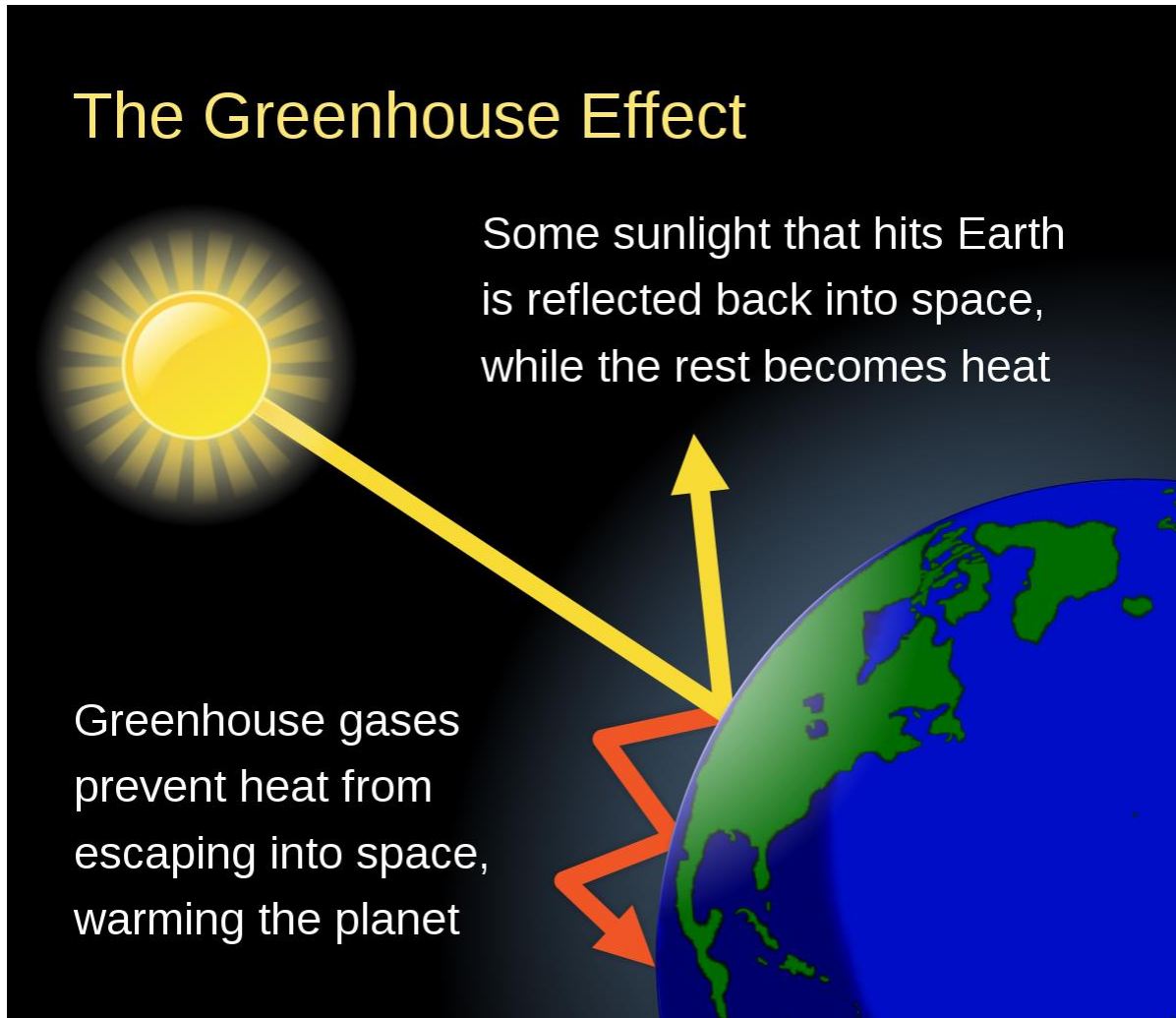


As the world gets warmer...



- We see more extreme weather events taking place around the world - including heatwaves, floods and forest fires, these naturally occurring events are being made worse because of the effects of climate change.
- The past decade was the warmest on record, and governments around the world agree that urgent action is needed.

Why is the planet getting warmer?



- The warming of Earth happens because the atmosphere traps heat radiating from the world and stops it escaping into space.
- Certain gases in the atmosphere, called greenhouse gases, block the heat from escaping. One of the biggest problems is carbon dioxide (CO₂).
- Carbon dioxide is released naturally but humans have increased CO₂ in the atmosphere by more than a third by burning fossil fuels like coal and oil

At the last conference, COP25, held in Madrid, Spain, in November 2019 Greta Thunberg giving a big speech.

- <https://www.bbc.co.uk/newsround/51372486>



