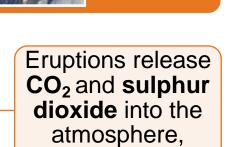
## **Natural Causes of Climate Change**



Earths orbit changes which affects the levels of sunlight that reach us.

These changes take thousands of years and so don't cause fast climate change.



heating the earth.

Volcanoes

Mt Pinatubo's 1991 eruption briefly raised temperatures by 0.5°C.







Farting

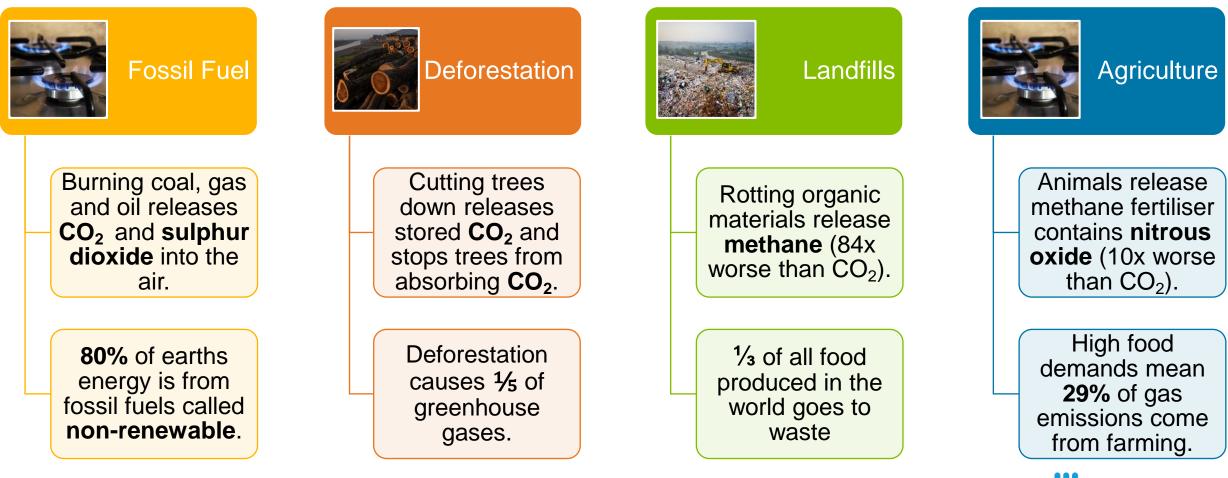
CO<sub>2</sub> is produced naturally when **people and animals breathe**.

However, plants and trees take in  $CO_2$  to live and so can balance this out. Methane is produced from animals and people as they digest food

Rice fields also release methane as rice grows.



## Man-Made Causes of Climate Change



**Ⅲ** ☑ WaterAid