

GLOBAL CLIMATE CHANGE IS THE CHANGE IN LONG-TERM WEATHER PATTERNS AROUND THE WORLD.

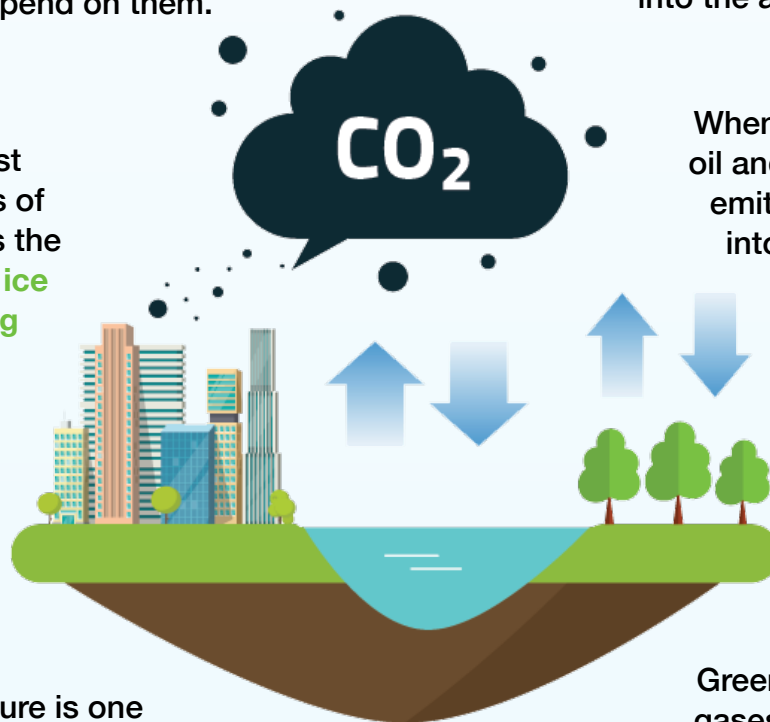


Climate patterns play a fundamental role in shaping **natural ecosystems**, and the human economies and cultures that depend on them.

Human activities contribute substantially to **climate change** by adding carbon dioxide (CO₂) and other heat trapping gases into the atmosphere.

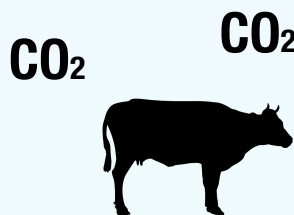
One of the most obvious impacts of climate change is the melting of **polar ice caps** and **rising sea levels**.

When fossil fuels, such as oil and coal are burnt, they emit **greenhouse gases** into the atmosphere – primarily CO₂.



Animal agriculture is one of the **biggest drivers of climate change**, accounting for between 18% and 30% of greenhouse gas emissions.

Greenhouse gases are gases that **trap heat in the atmosphere**. They include CO₂, water vapour, methane, nitrous oxide, and ozones.



WHAT YOU CAN DO

Take action and write to your local government - Reduce your intake of animal based products - Say no to plastic