## What is CLIMATE CHANGE?

## Where does 'Greenhouse' gas come from?

Greenhouse gas is carbon dioxide (C02), methane and other gases.

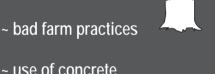
The gases come from our modern way of life like:

~ burning of coal, oil and gas for transport and energy

CO<sub>2</sub>

- ~ cutting down trees

~ use of concrete





Greenhouse gases act like a blanket stopping heat from escaping the Earth.



Global land and sea temperatures have gone up by almost 1.5 degrees Celsius. While this seems like a small amount it is already causing serious damage to people and our environment.

~ Warmer temperatures make droughts, fires, storms and floods more frequent and more dangerous.

- ~ Rising sea levels, from melting ice caps, are flooding coastal and island homes.
- ~ High temperatures and crop failure kill people and destroy lives.

If we want a safe climate for ourselves, our children, and the environment we depend on, we all need to take action right now.

To change everything, we need everyone. For some ideas on how to get started visit www.darebincan.org.au



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