



## Step 1: Plan for Success

# Fact Cards – Climate Change

**Low-lying islands are no longer habitable due to rising sea levels.**

Source: *Metro* magazine

**Global warming puts coral reefs in danger as the ocean warms.**

Source: DoSomething.org

**Octopuses may go blind as climate change sucks oxygen out of the ocean.**

Source: *Live Science*

**Studies show that wind farms have a warming effect on the climate.**

Source: Donald Trump on Twitter

**Studies from more than 70 countries are planning a massive global protest against inaction on climate change.**

**Source:** *Kids News*

**Climate change makes disasters like Storm Desmond 7 times more likely.**

**Source:** Met Office

**You can have your economy and you can have your clean environment; you don't have to sell one out for the other.**

**Source:** Scott Morrison, Liberal Party of Australia

**184 countries have now joined the Paris Agreement to combat climate change.**

**Source:** United Nations

**Antarctic ice coring data shows CO<sub>2</sub> levels are higher now than in the past 60,000 years.**

**Source:** Al Gore,  
*An Inconvenient Truth*

**The climate is changing as a direct result of human activity.**

**Source:** National Research Council

**CO<sub>2</sub> is not a pollutant, it is a green gas which plants and crops need to grow.**

**Source:** Anonymous

**Natural gas produces about half as much greenhouse gas emissions as coal when burnt to generate power.**

**Source:** BP

**The impacts of climate change include glacier retreat, changes in the timing of seasonal events and changes in agricultural productivity.**

**Source:** Wikipedia

**Animal agriculture is one of the leading causes of climate change.**

**Source:** AnimalsAustralia.org

**Today our planet is hotter than it has been in 2,000 years.**

**Source:** Greenpeace

**Climate change could lead to the collapse of civilisations and the extinction of much of the natural world.**

**Source:** Sir David Attenborough

**Cow farts  
are a form of  
greenhouse gas.  
1.5 billion cows  
release a lot  
of gas!**

Source: *National Geographic*

**The rate of  
Antarctic ice  
mass loss has  
tripled in the last  
decade.**

Source: NASA

**97% of  
researchers  
believe that  
global warming  
is happening.**

Source: *Wired* magazine

**Climate change is  
the greatest issue  
of our time.**

Source: The Green Party (UK)

**VERY SCEPTICAL**  
(IT MIGHT BE FALSE)

**MUCH LESS  
SCEPTICAL**  
(IT'S PROBABLY TRUE)