

# THE EXTINCTION ROOM

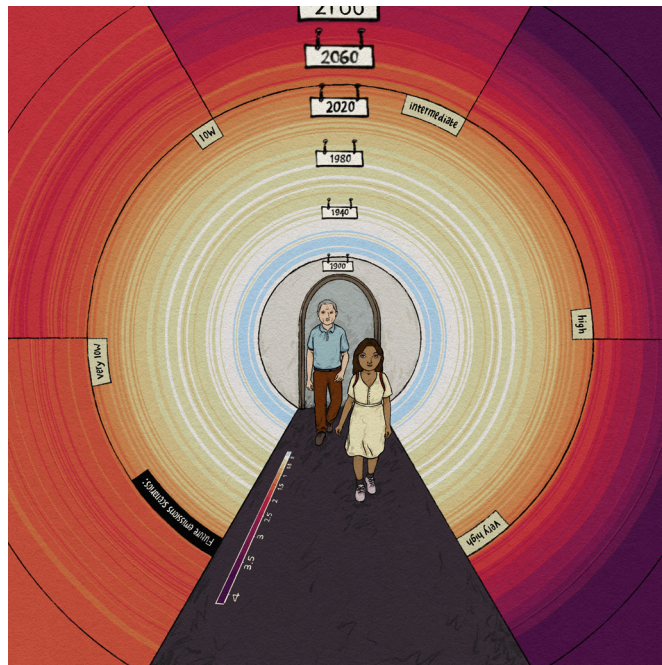


Sayra Begum









## What Does Net Zero Mean?

It means that we reduce the amount of greenhouse gases produced to as close to zero as possible and balance the remaining amount by removing it from the atmosphere.

## Why is Net Zero Important?

Our global average temperature is now 1.2°C higher than it was in the pre-industrial era.

We are already feeling the negative impacts of climate change. These impacts increase with every fraction of a degree of warming, and if average global temperatures increase beyond 1.5°C these impacts will become more and more severe.



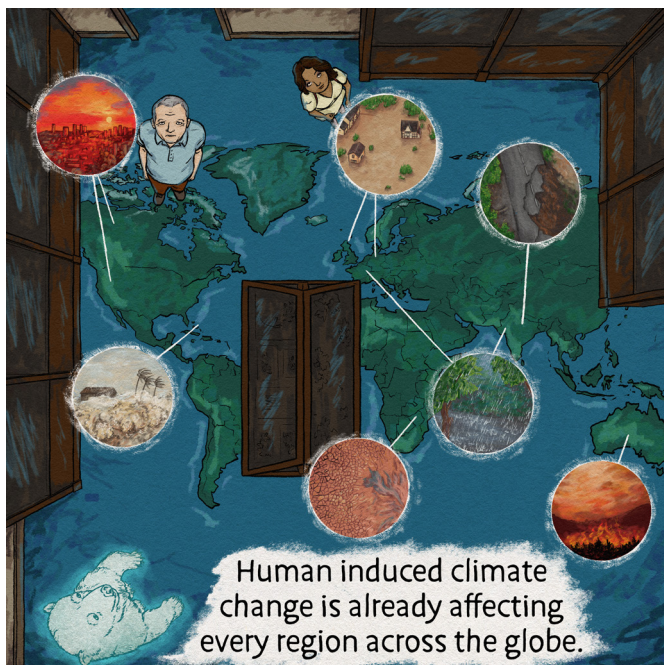
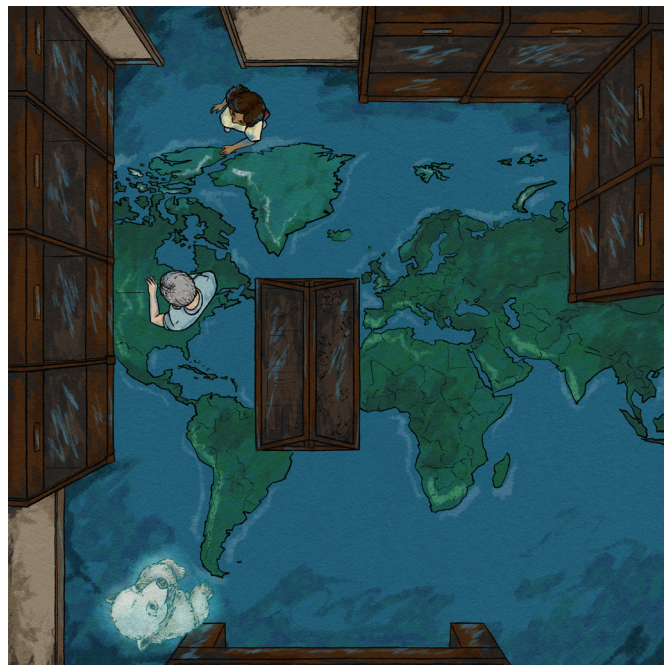




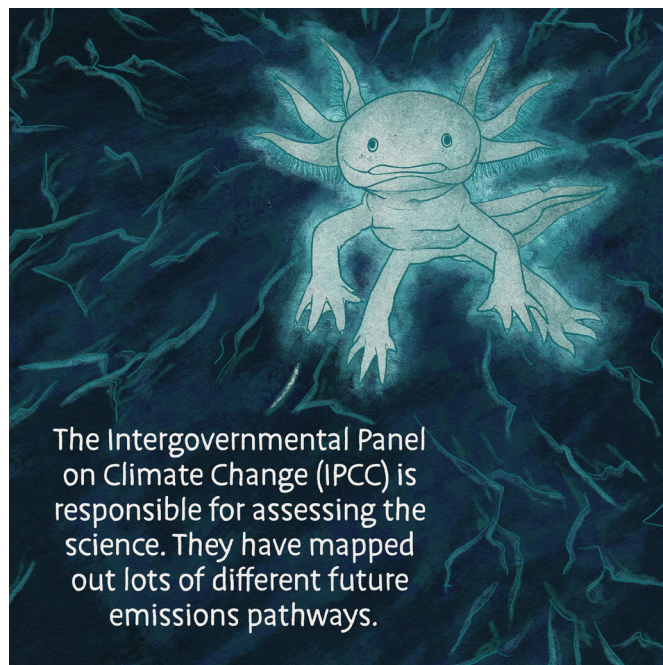
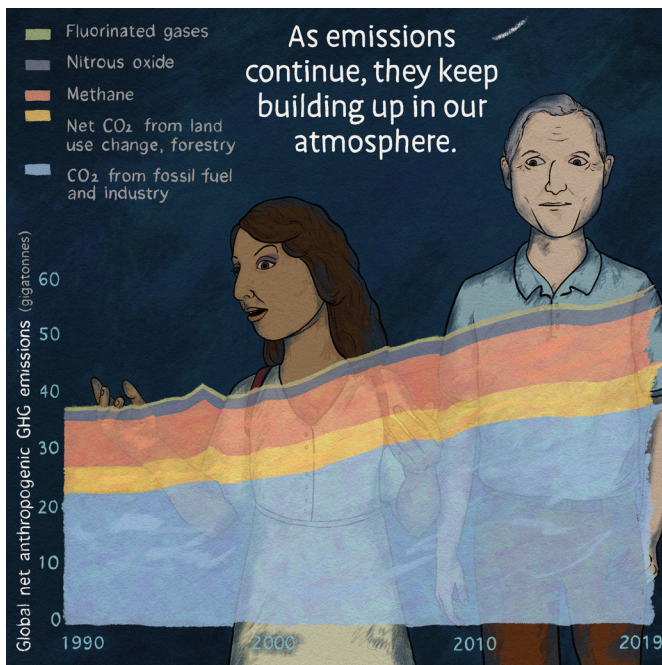
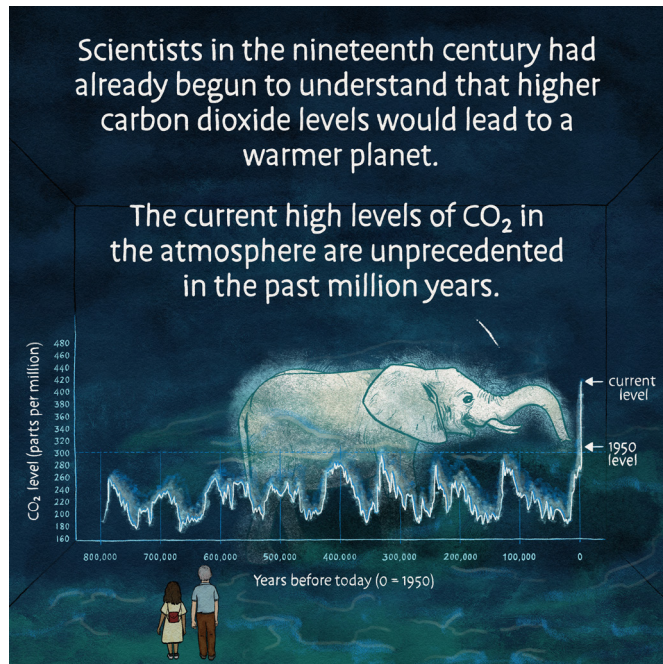




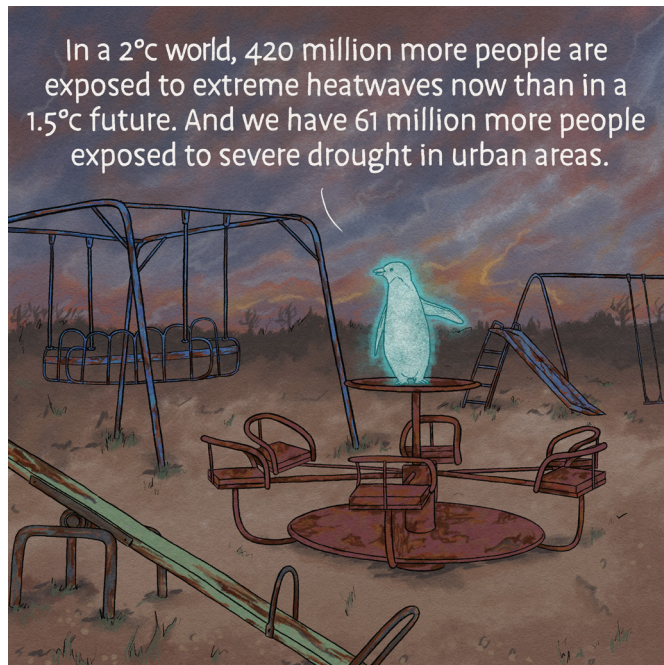
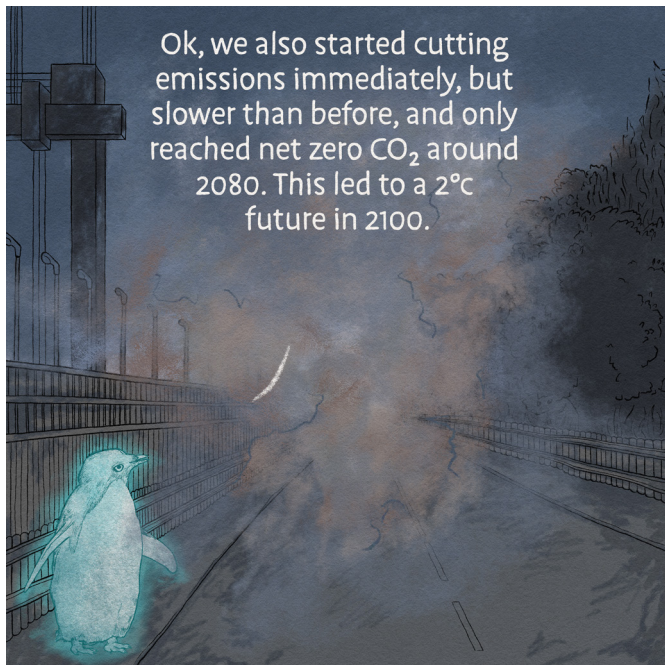
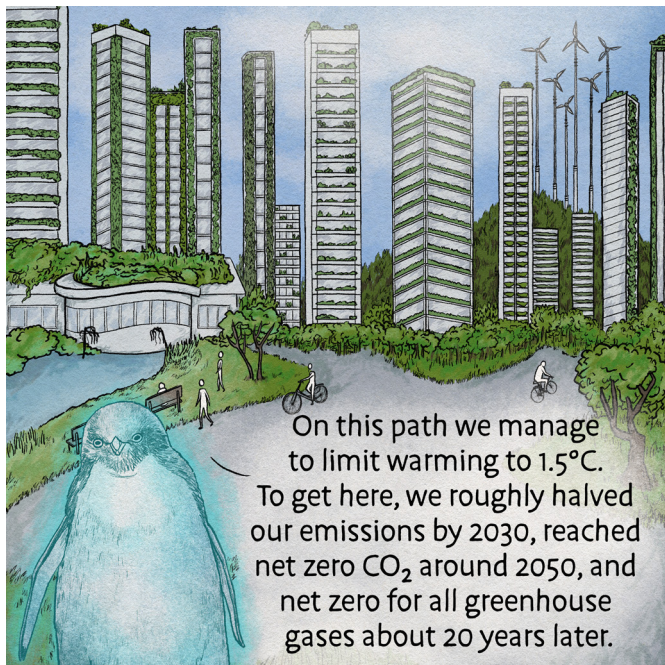




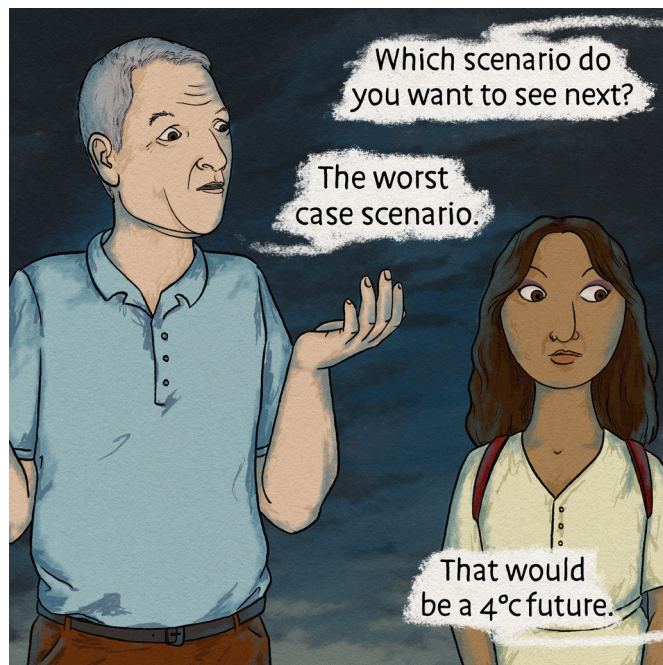
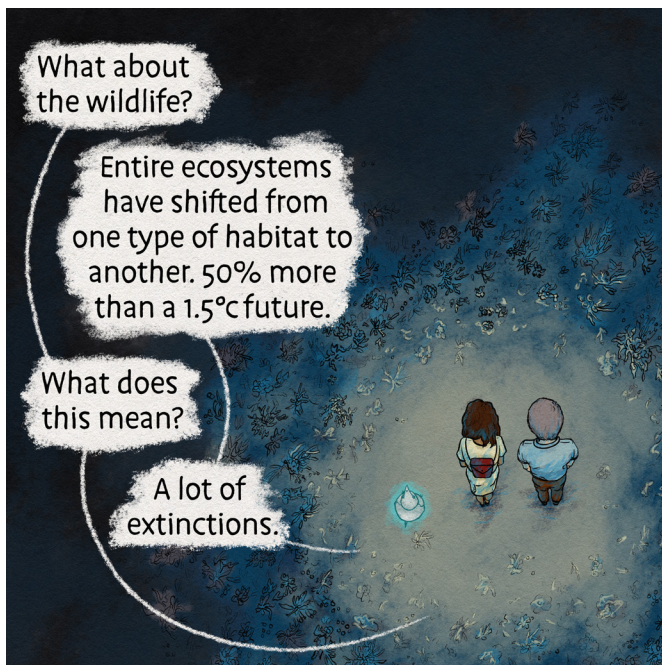
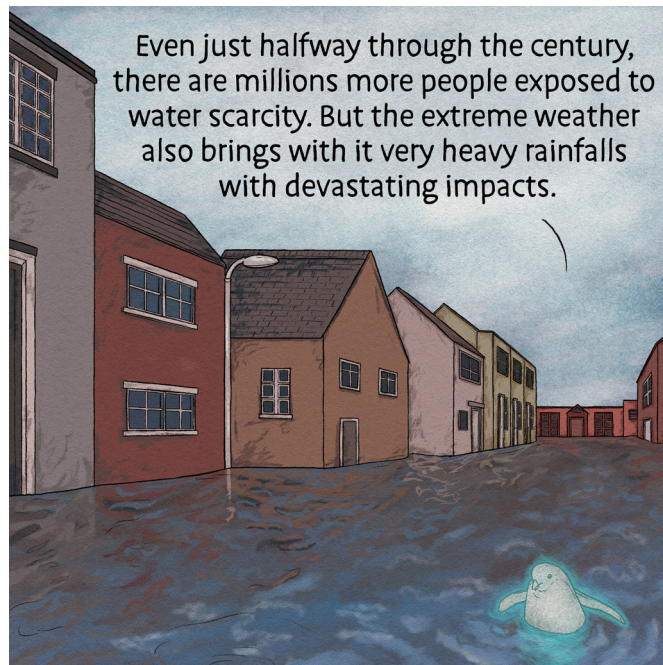




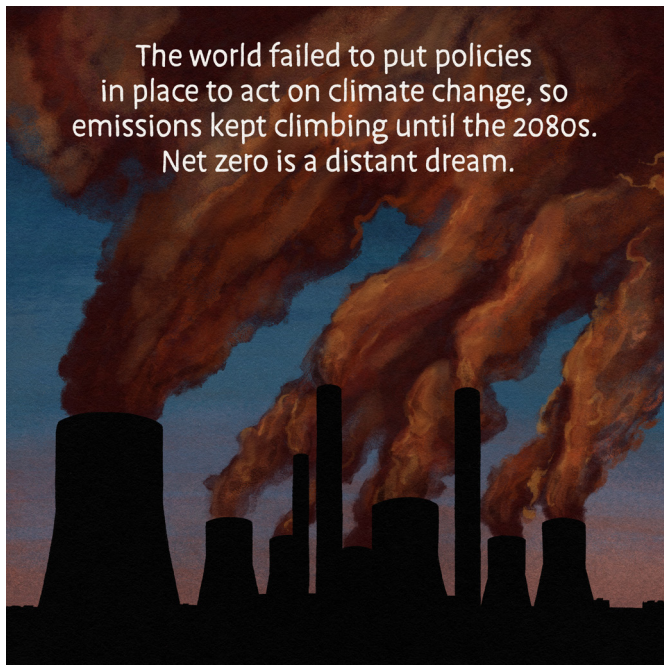














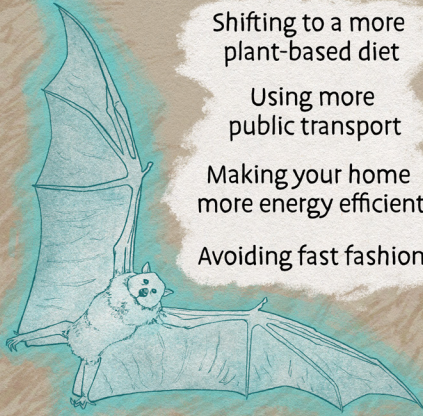
It could start with the small things.

Shifting to a more  
plant-based diet

Using more  
public transport

Making your home  
more energy efficient

Avoiding fast fashion



Start having this conversation  
with your friends and family.

I've heard people go on about  
recycling, not wasting food and  
stuff... and not buying junk that  
only lasts for one day. Does that  
actually make any difference?



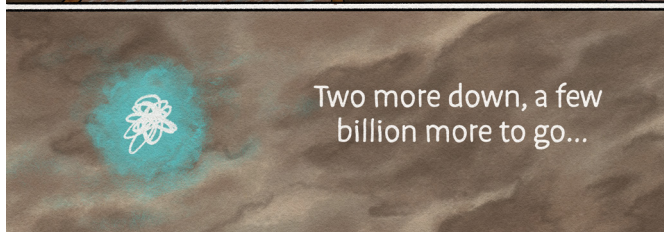
Yes. Imagine the  
difference it would  
make if we all treasured  
our resources, whether that  
is energy, materials or food.

And then there is the bigger picture stuff.  
Hold your leaders to account. Campaign  
for more green spaces. Campaign to  
phase out fossil fuels and switch our  
reliance to renewable energy.

Make sure your  
leaders stick to and  
strengthen their  
long-term pledges to  
reach net zero CO<sub>2</sub>  
emissions by the  
mid-21<sup>st</sup> century.







# CONSTRAIN



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Page 2, panel 2 graphic inspired by: Ed Hawkins, National Centre for Atmospheric Science, University of Reading, [showyourstripes.info](http://showyourstripes.info)

Page 6, panel 2 graphic: The relentless rise of carbon dioxide, [climate.nasa.org](http://climate.nasa.org)

Page 6, panel 3 graphic: IPCC, Climate Change 2022, Mitigation of Climate Change, Summary for Policymakers