



## Working together - Positive Steps towards climate change

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## Statistics

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80% of all life on earth lives in the oceans

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85% of all oxygen is produced by plankton in the ocean

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Deforestation - the size of 27 football fields occurs every minute

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Trawling the seabed - 4,316 football fields destroyed every minute

# What is climate change?

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## Atmosphere

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Oxygen 21% / Nitrogen 78% / Argon 0.9% GHG 0.1%

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## Green House Gases

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Carbon Dioxide 80%

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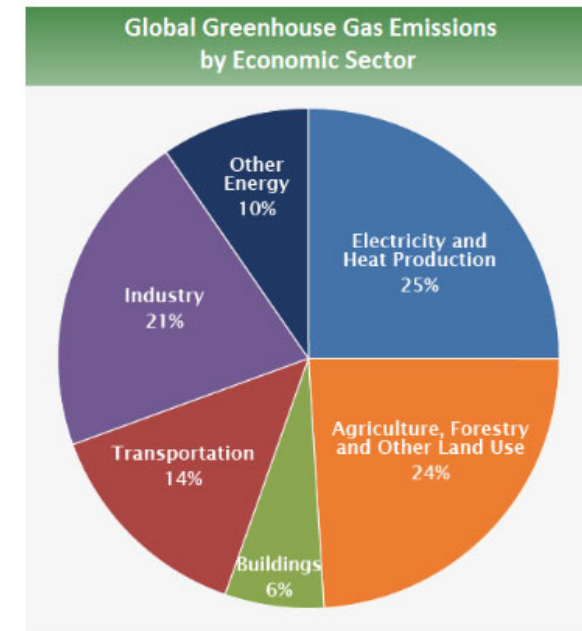
Methane 10%

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Nitrous Oxide 7%

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Other 3%



Sustainability

The avoidance of depletion of natural resources in order to maintain an ecological balance - in this case “the pursuit of global environment sustainability”

Durability

The ability to last a long time without significant deterioration and requiring minimum maintenance

The background features abstract, overlapping geometric shapes in various shades of green, ranging from light lime to dark forest green. These shapes are primarily located on the right side of the slide, with some extending towards the center. The overall aesthetic is clean and modern.

# PART 1

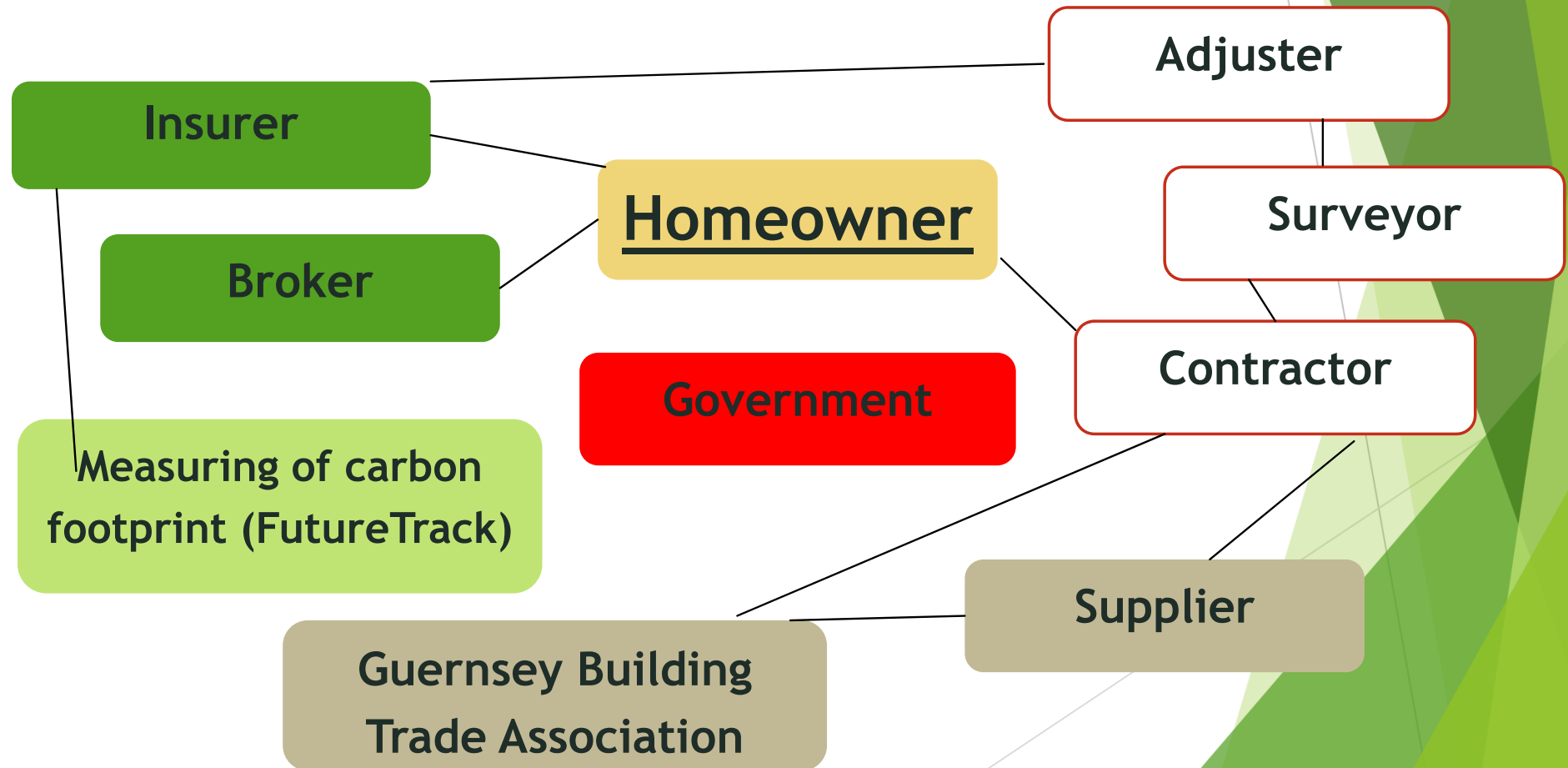
## Sustainability and Durability at the heart of Insurance

## Targeted approach

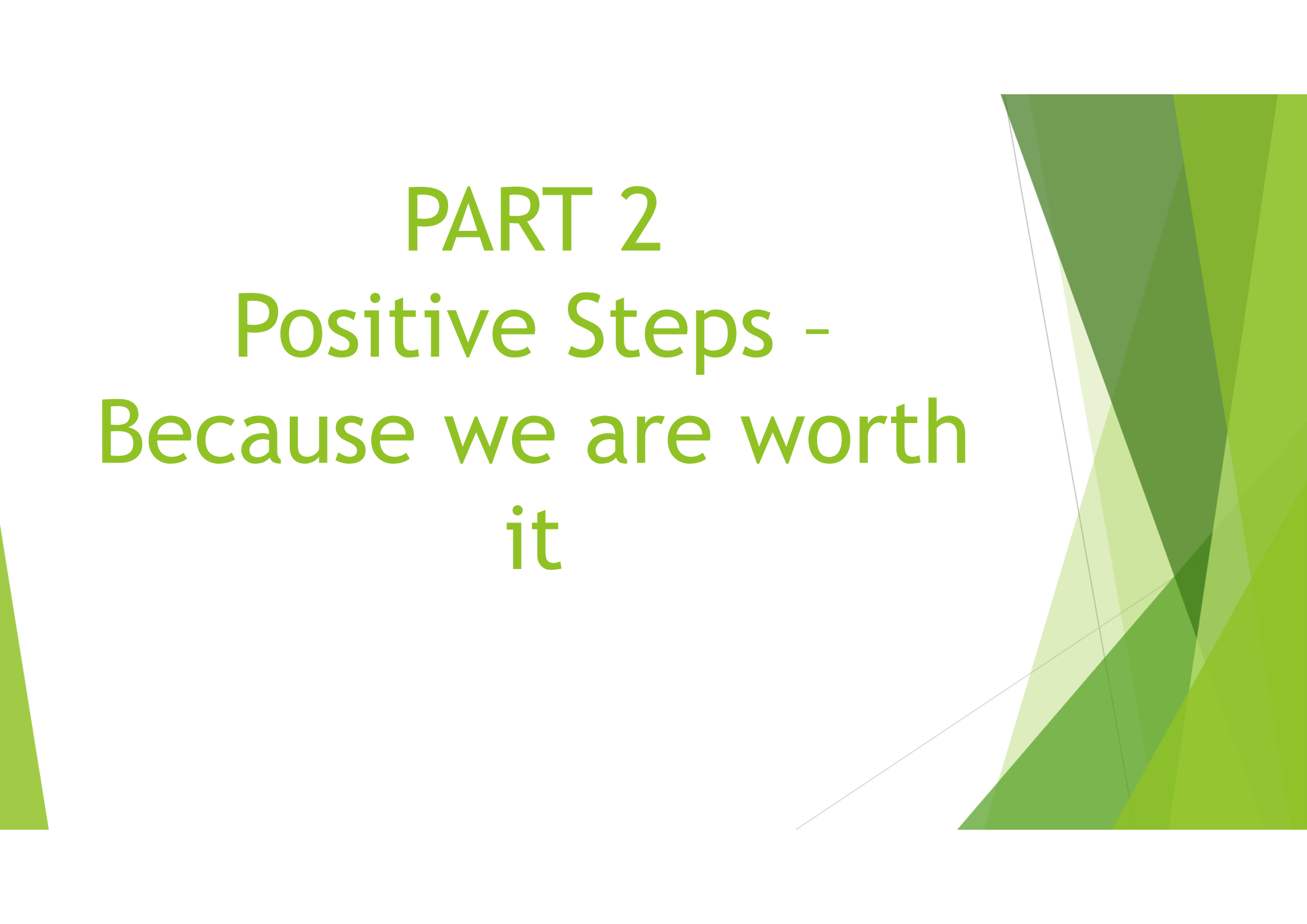
- *Firstly:* Create a specific policy where insurers consider the steps the policyholder is taking to reduce their impact on the environment and rate their premium accordingly
- *Secondly:* When settling a claim, insurers look at the materials being used, quality and durability, method of manufacture and construction
- *Thirdly-* What if insurers were able to measure the carbon footprint of any insurance claim; which was then offset?



# Who are the stakeholders?



PART 2  
Positive Steps -  
Because we are worth  
it

The background features abstract, overlapping geometric shapes in various shades of green, ranging from light lime to dark forest green. The shapes are primarily triangles and polygons, creating a dynamic, layered effect. The overall composition is clean and modern, with the text centered on a white background.



# Shopping- Be a conscious consumer (organic/fairtrade)



Buy local



Refills / re-use /  
adapt



Recycle / upcycle /  
charity shop



Use your own  
shopping bags /  
reusable coffee cup /  
biodegradable bags



Hire, loan, borrow,  
share



Repair not replace



DO YOU NEED IT!

# Water

Teeth brushing

Hand washing  
(automatic tap  
shut  
off/temperature)

Shorter showers

Boiling of kettle  
required amount

Full dishwasher /  
full washing  
machine

Refill water  
bottles from tap

Repair leaks /  
washers

GARDEN - put out  
buckets to  
collect rainwater

# Energy

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10 minute shower 10g v bath 70g

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Energy or eco modes on appliances / use during low cost periods

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Turn off standby mode save 60g per year

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Turn plugs off even when no plug in socket

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Reduce thermostat by 1 degree

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Turn off lights when you leave the room / use timers / LED bulbs

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E-mails - 4g for every 200 word e-mail / search engines

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Property insulation

# Travel



Car share



Reduce car use



Walk / bike /  
public transport



Group your  
errands together



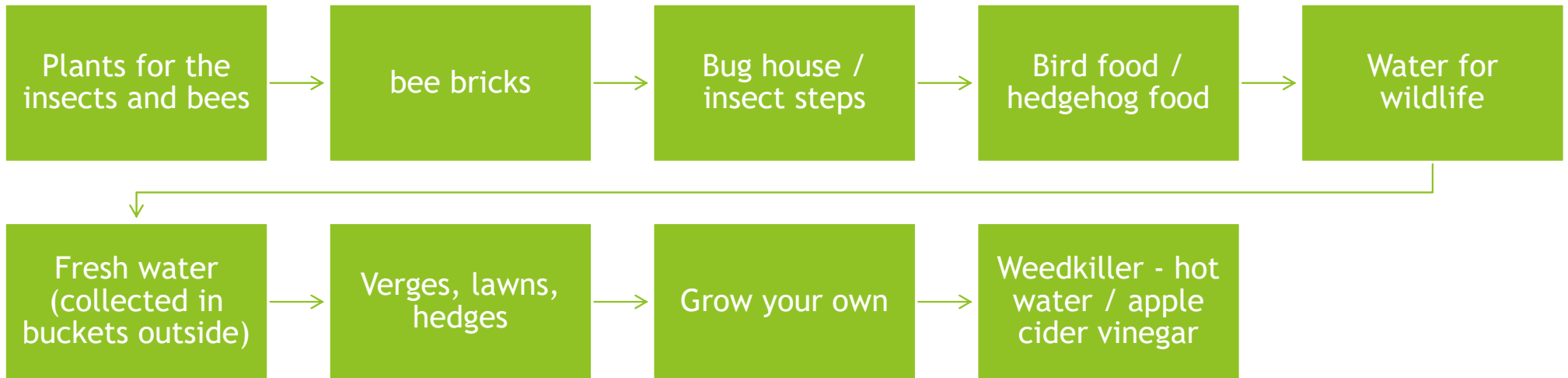
Is the journey  
essential



Offset carbon  
footprint of travel

# Cleaning





# Garden

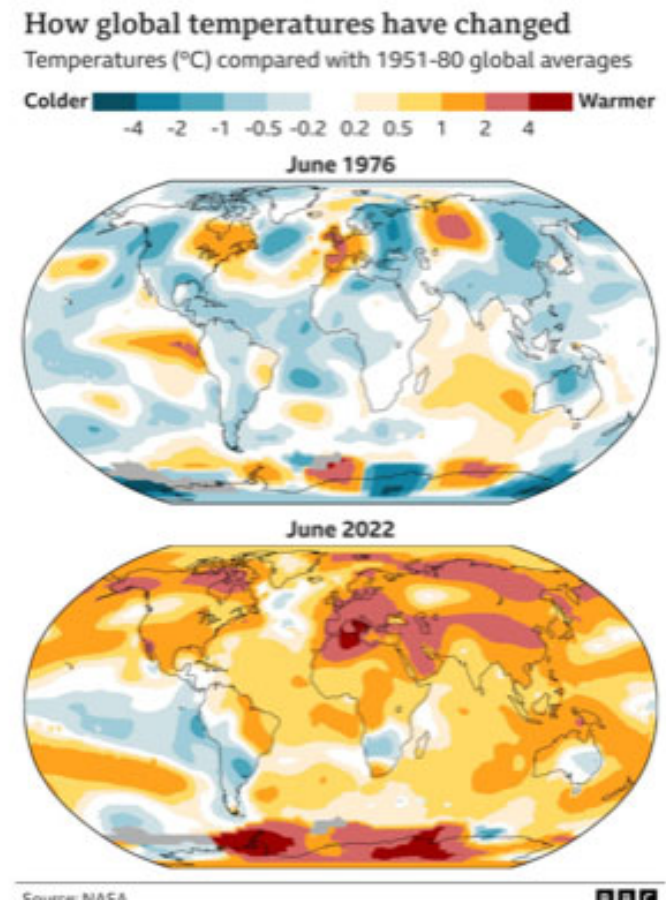



▶ **WARNING!**

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- ▶ Melting ice caps
  - ▶ Deforestation and intensive farming leading to Desertification
  - ▶ Extreme weather patterns
  - ▶ Plastic found in the deepest ocean trench 36,000 feet down
  - ▶ Great Pacific Garbage Patch 1.6m sq km
  - ▶ 67 ships would take one year to clean up all the plastic berg
  - ▶ Microplastics - size of small sea creatures
  - ▶ There are microplastics in all of us
  - ▶ Pick up litter - prevent injury to wildlife
  - ▶ 1 in every 6 people a year dies from a polluted related incident
  - ▶ 30% of all food is wasted (there is enough food in the world to feed everyone)



► Fact or Fake



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- ▶ “The Greatest Threat To Our Planet Is The Belief That Someone Else Will Save It” *Robert Swan*