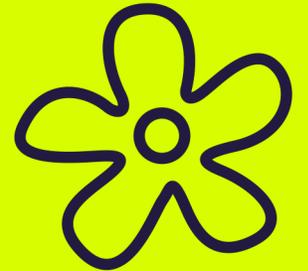
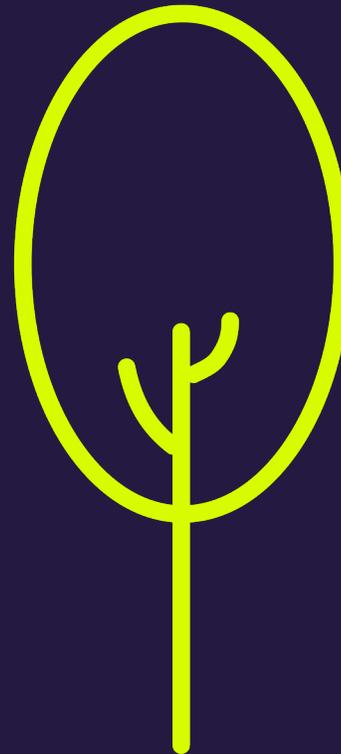
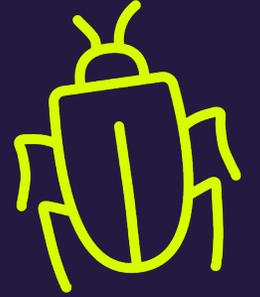
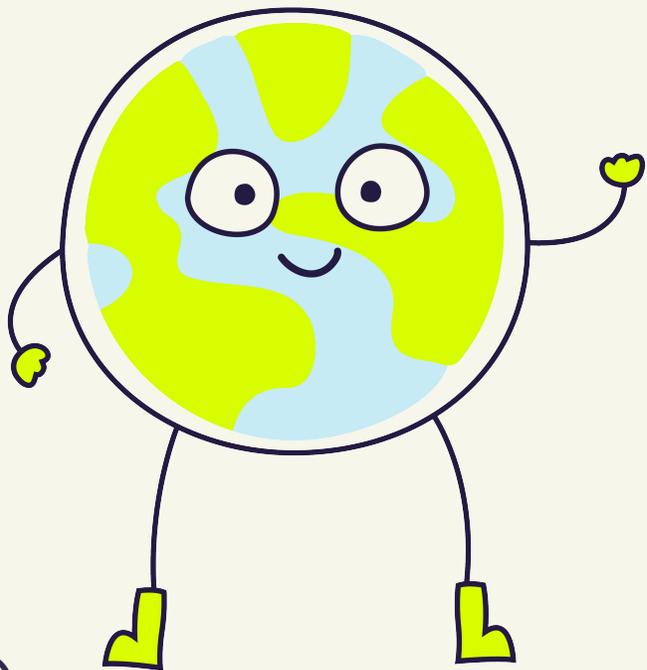


Young Climate Warriors

Climate Change Club in a Box

Session 1 – Why is climate change happening?





Welcome to
Climate Change club!

Our climate is changing
.... let's have a think about
why.



This is YOUR Climate Change Club – how would you choose it to be?



Fun Positive

Encouraging

Empowering Empathetic

Safe space

Full of discussions

Enjoyable

Inclusive

Foster creativity

Inspiring

Supportive



Why do you think Climate Change is happening?

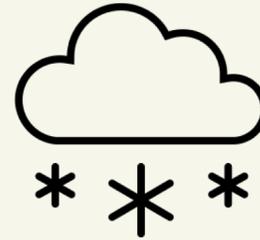
Weather is becoming more extreme and unpredictable



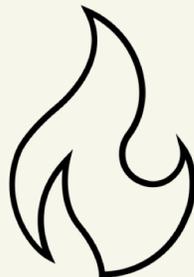
[Weather vs climate](#)



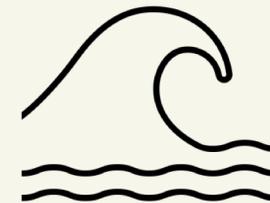
More rainfall and storms



Changing seasons



More droughts and forest fires



Shrinking sea ice and rising sea levels

What is one of the main causes of climate change?

The burning of fossil fuels leads to more greenhouse gases in our atmosphere.

What are fossil fuels?



How were they formed?



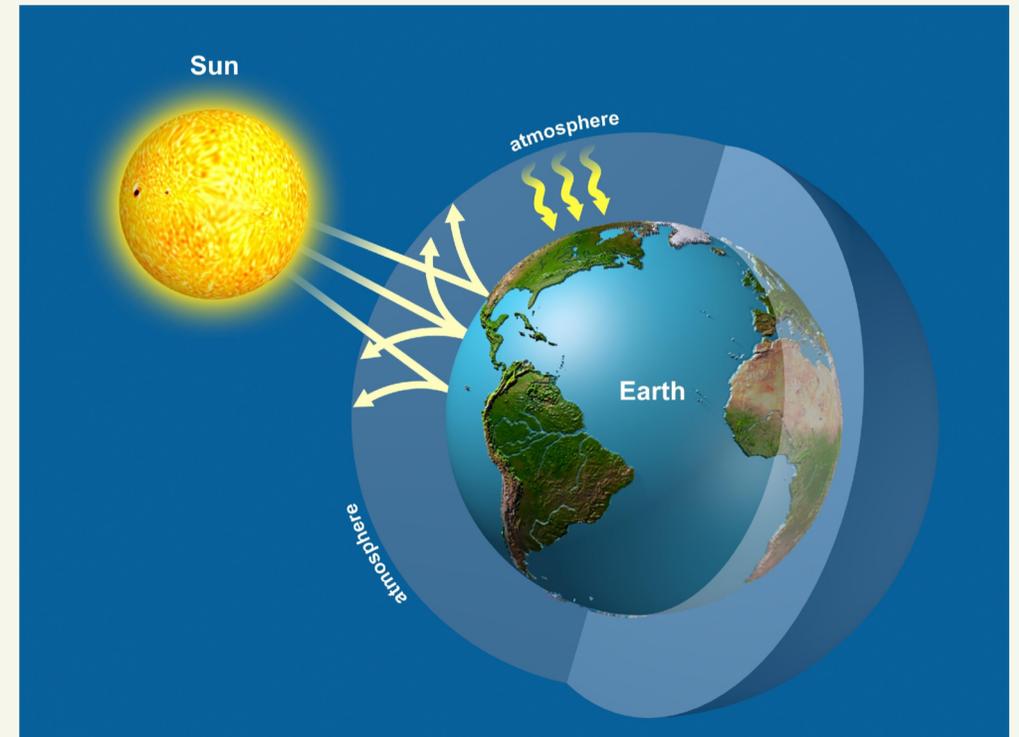
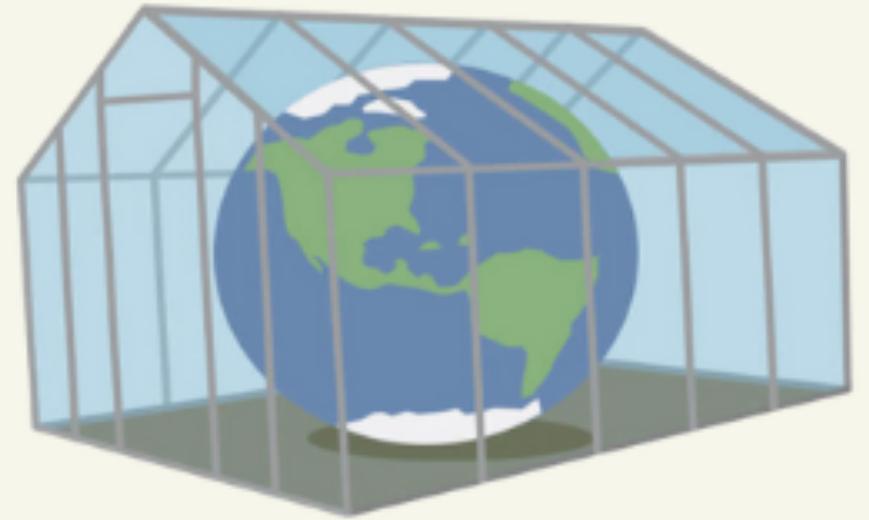
Why are they burned?



What are Greenhouse Gases?

Have you ever been inside a greenhouse?

Climate change happens because 'greenhouse gases' in the Earth's atmosphere trap the heat from the sun – it's like putting a blanket around the Earth.



Can you now explain why climate change is happening?



There are two climate change introductory movies here which you might help if you're still not sure.

- Climate change intro videos
- 1) [Tetris](#)
 - 2) [Kids](#)

If you have time, try and come up with a design for a Young Climate Warriors logo. Have a go drawing it on your paper.



Who is helping us combat climate change? Can you fill your white board with suggestions!

'Many hands make light work'

Scientists say we have less than 10 years to 'solve' climate change.



United Nations Framework Convention on Climate Change.



United Nations
Framework Convention on
Climate Change

COP – stands for Conference of the Parties to the UNFCCC. COP meetings are attended by representatives from 200 countries.



COP26 in 2021 was held in the UK, ...
2022 it's in Egypt, ... 2023 in Dubai

**Intergovernmental
Panel on Climate
Change**



IPCC involves 400 scientists from all over the world!



Greenhouse gases dodgeball (Outdoor activity)

Show how greenhouse gases are trapping heat from the sun.

You'll need:

20 beanbags (or scrunpled paper balls or pairs of socks?!)
Bibs (jumpers/t-shirts/hats?)

Large circle marked on the ground (chalk?)

Clothing?)



Thanks to Learning through Landscapes



Let's sign up!



Ready to sign up and become a Young Climate Warrior?

Under 13? No problem. Just ask your parent / carer to help you sign-up - it only takes a minute.

Child's full name*	Little by little
Child's age	
Email address	
Town	
School	

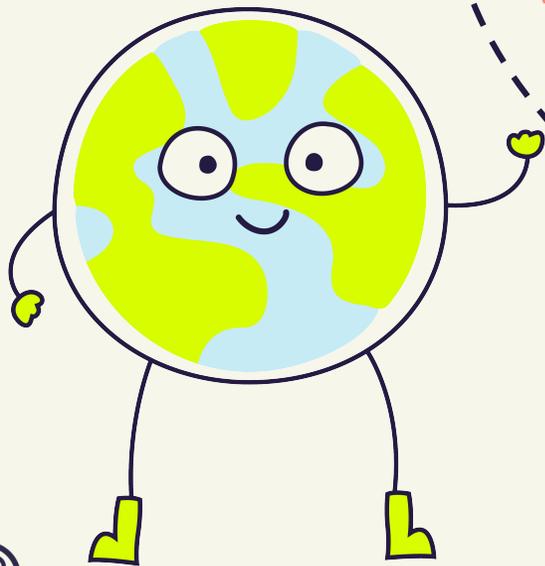
I am under 13 years old, but my parent / carer has said that i can sign up, OR i am over 13 years old.

I confirm that i (or my parent / carer) has read, understood and agrees to the Young Climate Warriors Privacy Policy



Challenge for the week!

Make your own 'I am a Young Climate Warrior' image using items from around your house, and send us a photo (school social media account?)



 YOUNG
CLIMATE
WARRIORS



[Link to YCW gallery – scroll down for examples!](#)

