

WHAT SHOULD YOUNG PEOPLE KNOW ABOUT...

CLIMATE ACTION

...BY THE TIME THEY LEAVE SCHOOL?

CLIMATE
ACTION



This guide has been produced by Leeds Development Education Centre: globalschools.org.uk

What is climate change?

- Climate change is caused by a long-term rise in global temperatures
- This leads to shifts in weather patterns
- Human activity is responsible for causing these changes



How does it work?

- Human activity relies heavily on fossil fuels which release CO₂ and other greenhouse gases
- These gases get trapped as heat in the atmosphere
- Increases have been huge in recent decades, driven mostly by mass consumption in wealthy countries



An unfair system?

- The effects of mass consumption and climate change are unevenly distributed
- Populations in the wealthy countries are responsible for the majority of global emissions
- But, populations in the poorer countries are exposed to the majority of the consequences

An unfair system?







Temperature rise

1.5°C



4°C



Temperature rise

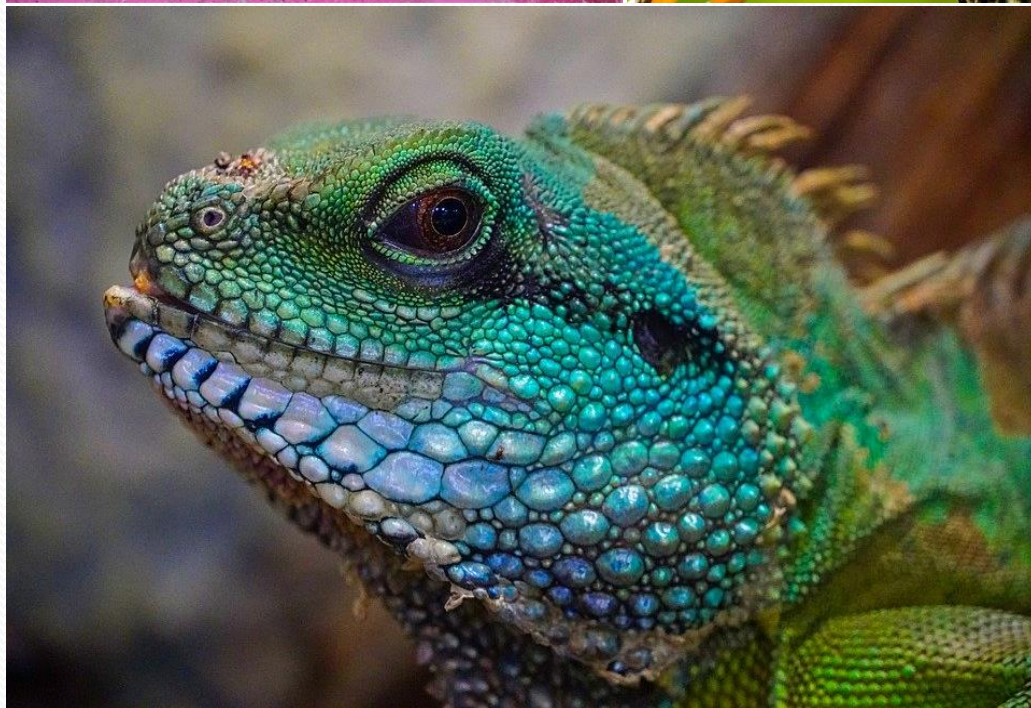
- It is impossible to predict exactly what will happen
- Many experts say even 2°C rise would be dangerous
- Rises above 4°C may lead to irreversible damage
- This might include...
 - Biodiversity loss
 - More frequent extreme weather
 - Loss of human population











Threatened species include...



Threatened species include...



Threatened species include...



Threatened species include...



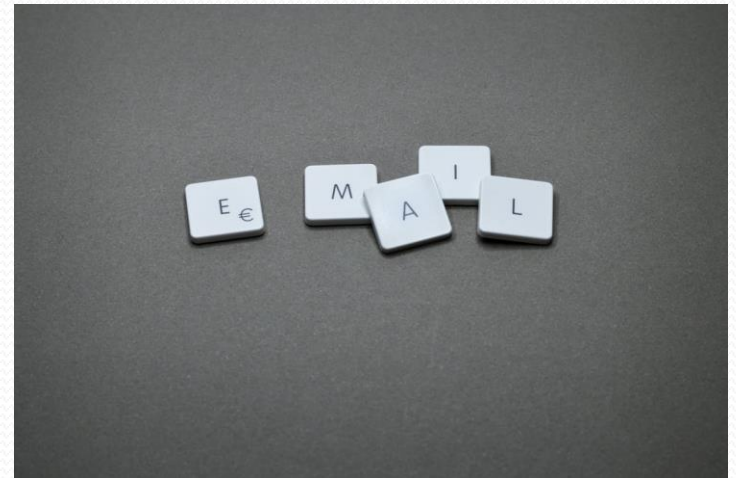
Solutions

- Individual level action is important – but, we also need to act collectively
- Together, we can create more pressure to make sure that governments and businesses are doing their fair share



How can we help?

- Tell governments and corporations to act now!
- Send an email to your local MP or to a business you buy from – ask them what they are doing to help achieve our climate targets



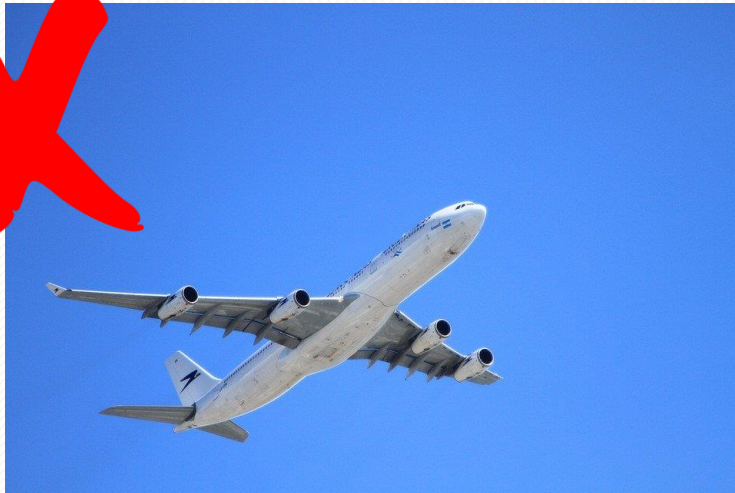
How can we help?

- Get involved with your community
- Meet with local environmental groups
- Organise an action with family or friends



How can we help?

- Be the change you want to see
- We know that flying, fast fashion and eating meat are some of the most polluting and harmful activities for our planet
- Do your best to reduce your impact and consumption where you can

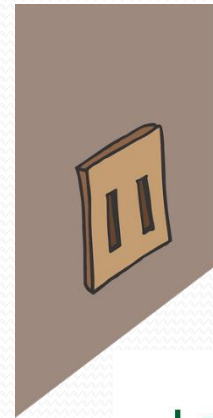






How can we help?

- Remember to power off electronics (at the plug!) when you are not using them
- Get a smart meter in your house to monitor how much energy you are using



Remember we are part of a global movement calling for change!



This powerpoint has been produced by Leeds DEC as part of a bigger World Class Teaching project. Visit www.globalschools.org.uk for free lessons and materials for your teacher to download.

