



Saving Our Planet



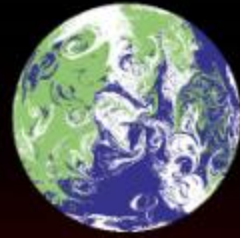
- Lions care about the environment, and the biggest issue that faces us all is climate change.
- On 1-12 November 2021, Britain will host a meeting of global leaders, called COP26, to talk about what ALL countries need to do to reduce the risks of climate change for us and future generations.
- So we've attached a document from WWF that explains the issues they'll be talking about and what actions governments – AND YOU - can take to help.

Fleet Lions would like to acknowledge the **Worldwide Fund for Nature**, the world's leading independent conservation organisation, for the material in this presentation

Further acknowledgments are shown in the last slide of this presentation



COP26



TOGETHER
FOR OUR
PLANET

26th Conference of the Parties

Our Climate Our Future



COP26 – Our Climate Our Future



An organisation, called the United Nations (UN), brings together most countries around the world to work with each other and to talk about global problems.

They find ways to work towards solving these problems in order to benefit the entire planet.

Climate change is one of those problems.

In fact, it is a huge issue affecting the whole world and all of its living things: people, animals and plants.



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Climate change is sometimes called global warming because the whole world is warming up, much more quickly than it should be.

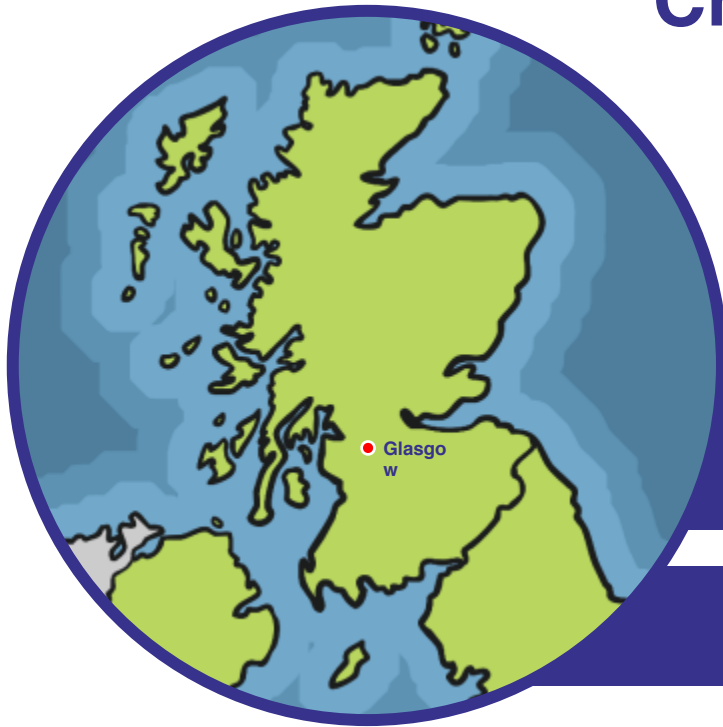


Why?

The temperature of the Earth is going up. COP26 must find a way to make sure that this is not more than 1.5°C **and** help people to cope with the changes to come. The clock is ticking on climate action.

COP26 – Our Climate Our Future

‘Uniting the World to Tackle Climate Change’



Where?

Glasgow, UK



COP26 – When?

1st–12th November 2021

It's a little late because COP26 should have taken place in November 2020, but it was changed to 2021 due to the COVID-19 virus pandemic.

At the 2015 COP meeting in Paris, the parties agreed that they should all work together to stop the temperature of the Earth rising by more than 1.5°C each year.



At COP26, the parties will check what each country is doing to help achieve this target.

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‘Uniting the World to Tackle Climate Change’



Who?

Thousands of people will be at COP26.

Leaders from countries around the world will be there, as well as people who understand climate change, groups of people who want to take action and news reporters.

Every single person around the world will be affected too.

COP26 – Who?

World Leaders

The UK's Prime Minister, Boris Johnson, will be one of these leaders. He launched COP26 by saying the world will come together to create a cleaner and greener future for all.



Negotiators

Negotiators are people who say what their countries will do to slow climate change and help people to get ready for changes.

COP26 – Who Else?

Observers

Observers are groups of people who will speak out to say what actions they think are important for the leaders to take.

They can also help other people who will attend COP26 to understand what is happening.



Observers might be people from youth groups, farms, companies and news teams.

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‘Uniting the World to Tackle Climate Change’

What?

Parties must agree on actions to tackle climate change.



COP26 – What? Stop or Start?



What do world leaders need to agree to stop or start at COP26 to slow down climate change?

Start

Finding more money to spend on slowing climate change.

Stop

Making vehicles that cause pollution.

Who Is Making Climate Change Happen?

People have been doing things for years that are making the planet too warm too fast.

One of these things is letting gases go up into the Earth's air. These gases trap heat and make the Earth warmer. They are called greenhouse gases. *Examples of greenhouse gases are carbon dioxide and methane*

Climate change is important in lots of ways:



Farms and Food



Seas and Oceans



Forests



Energy and Fuel

Who Can Feel Climate Change?

Every plant and animal might notice climate change. Some people are feeling it more, like farmers living in poor countries and often people who have done little to cause it.



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Farms and Food

Farms take up space on land that used to be forests and home to animals. Some farms use sprays on crops that can harm insects and make greenhouse gases. Moving food across the planet on ships, planes and lorries also makes greenhouse gases.

People need to let less greenhouse gases into the air and look after the land so animals and plants have places to live.



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Seas and Oceans

The water and the air above it are getting warmer. Ice in the north and south poles is melting so the level of the sea is rising.

Humans are fishing more and taking too many fish and other animals from the water. Noise from ships and mines as well as litter in the water are harming animals too. People must agree to protect the oceans and the animals in them.



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Forests

Many trees in forests have been cut down to clear the land for farming, roads and railways, and to make wood. Lots of animals and plants have lost the places where they normally live (their habitats).

People need to stop cutting down so many trees to keep forests alive. Farmers can grow crops on land that still has trees and wood can still be produced in ways that keep forests safe.



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Energy and Fuel

Many things that people use need energy to work, such as transport (cars, lorries, ships and planes) and heat for our homes. For a long time, people have used coal, oil and gas (fossil fuels) to make energy but this puts greenhouse gases into the air.

People need to use more clean energy instead of fossil fuels, like wind power and the people in charge need to help everybody on Earth to get ready for this type of change.

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Farms and Food



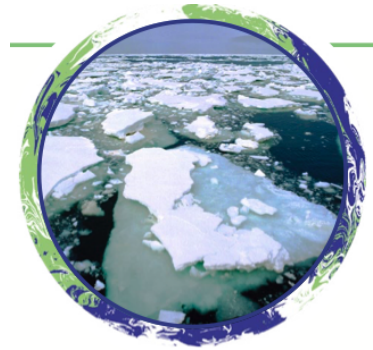
Problems:

- Farm activity is highly intensive in terms of using machinery, fertilisers and insecticides, resulting in more use of fossil fuels and a reduction in food sources for birds and animals to thrive
- Cows produce huge quantities of methane, a greenhouse gas that is 25 times more effective at trapping heat than carbon dioxide

What can you do to help resolve these?

- Cut down on food wastage so that less food production is needed (reduced demand)
- Buy organic food from sustainable sources where possible, to encourage less use of fertilisers and insecticides
- Cut down on eating beef and dairy products as much as possible

Seas and Oceans



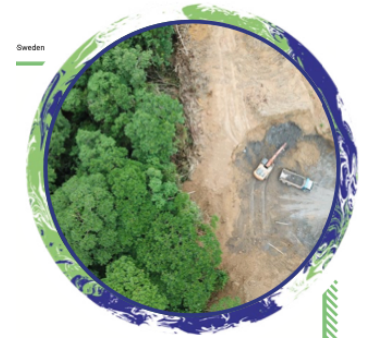
Problems:

- Ice in the Arctic and Antarctic oceans is melting, leading to rising sea-levels with potentially catastrophic consequences e.g. flooding
- Excessive fishing is taking place, leading to lower stocks of fish
- Plastic waste is finding its way into the sea and ocean, with harmful consequences for marine life

What can you do to help resolve these?

- Contribute to a reduction in greenhouse gas emissions (see other sections)
- Buy fish and seafood only from sustainable sources
- Use as little plastic as possible (such as refillable bottles of water) and recycle any plastic you need to dispose of

Forests and Woods



Problems:

- Many forests have been cleared of trees to turn land into farms, roads and railways, and to produce wood
- Many living things have lost the places where they normally live (their habitats)

What can you do to help resolve these?

- Buy wood products from sustainable sources (that is, they don't lead to an overall reduction in tree numbers)
- Cut down on food waste, to reduce the need for food and hence farmland
- Plant a tree and install a lawn with shrubs in your garden, as these absorb and store carbon dioxide from the air, as well as provide additional habitat for birds and insects

Energy and Fuel



Problems:

- Much of the energy (electricity, gas) and fuel (petrol, diesel) that we use in everyday life comes from fossil fuels that emit greenhouse gases and other pollutants into the air when burnt

What can you do to help resolve these?

- Insulate your house so that less energy is needed to heat or cool it
- Use less energy
 - Don't switch on lights if you don't need to
 - Wear more/thicker clothes rather than switch on the central heating
- Buy your energy from renewable sources (wind or solar energy)
- Reduce use of your car - walk or cycle wherever possible
- Replace your petrol/diesel car with an electric vehicle


COP26 – Our Climate Our Future



COP26 will see important people coming together to make big decisions that will affect everybody across the world.

Imagine a future very different to now.

We can **all** work together to make changes that will protect the planet and help nature and humans to live side by side, happily.



This is 'Our Climate, Our Future' and the future is unwritten...

Acknowledgments

