



What Is COP26?

COP26 will be the time when people from all over the world come together to talk about slowing down climate change.



What Is Climate Change?

Climate change happens when weather changes all over the world.

For a long time now, the world's weather has been changing much too quickly. Plants and animals in forests, seas and lots of other places are feeling these changes.

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.

Climate change is important in lots of ways:



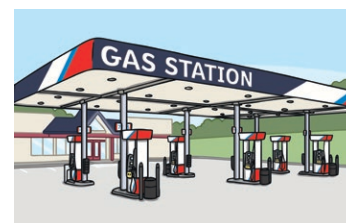
Farms and Food



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.



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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What Is COP26?

COP26 will be a meeting of people from across the world to discuss slowing down climate change.



What Is Climate Change?

Climate change happens when weather changes all over the world. This can happen slowly or for a short time.

For a long time now though, the world's weather has been changing much too quickly.

Lots of living things are affected by this, in forests, oceans and lots of other places where plants and animals can be found.

Who Is Making Climate Change Happen?

Lots of things that humans have been doing for many years are making the planet too warm too fast.

One of these things is letting gases that trap heat escape into the Earth's air. These are called greenhouse gases and they are making the Earth warmer.



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Climate change is important in lots of ways:



Farms and Food



Seas and Oceans



Forests



Energy and Fuel

Who Can Feel Climate Change?

Climate change can be felt by every living thing. Some people are feeling the effects of it more than others, like farmers living in poor countries and often people who have done little to cause it.



Farms and Food

Land that used to be forests and home to animals has been cleared to make space for more farms. Some farms use sprays on crops that can harm insects and create greenhouse gases. Moving food across the planet on transport, such as ships, planes and lorries also emits 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. Using transport that emits fewer greenhouse gases or even none at all will also reduce climate change.

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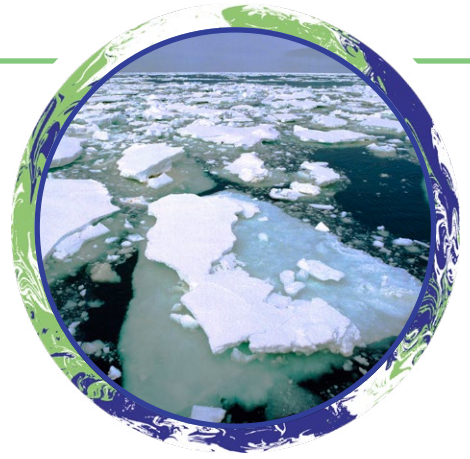




Seas and Oceans

The oceans and the air above them are getting warmer. Ice in the Arctic and Antarctic is melting so the level of the seas is rising.

Humans are fishing more and taking too many fish and other animals from the water (overfishing). Noise from ships and mines as well as litter making its way into the water are harming animals too. People must agree to protect the oceans and the animals in them and slowing down climate change in other ways will help this.



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Forests

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).

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





Energy and Fuel

Many man-made things that people use need energy to work, such as transport, heating equipment and machines. For a long time, people have used coal, oil and gas (fossil fuels) to make this energy but burning fossil fuels emits greenhouse gases into the air. Fumes from transport also emit greenhouse gases and cause pollution in the air.



People need to use more clean energy instead of fossil fuels, like wind power and transport that runs on electricity. The people in power need to help everybody on Earth to get ready for these types of change.

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What Is COP26?

COP26 (26th Conference of the Parties) will be a meeting of people from across the world to talk about actions that humans must take to slow down climate change.



What Is Climate Change?

Climate change happens when weather changes all over the world.

This can happen slowly or in a short time. For many years now though, the world's weather has been changing much too quickly. Lots of living things are affected by this, in forests, oceans and lots of other places where plants and animals can be found.

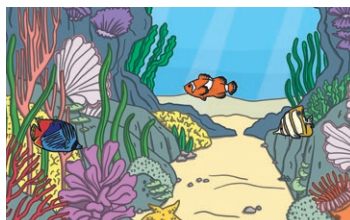
Who Is Causing Climate Change?

Lots of things that humans have been doing for many years are making the planet too warm too fast. One of these things is letting gases that trap heat escape into the Earth's atmosphere. These are known as greenhouse gases.

This heat is warming the planet (global warming) and causing climate change in different areas:



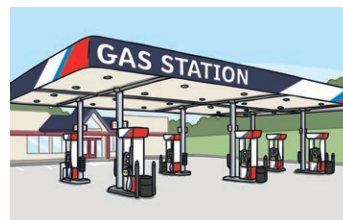
Farms and Food



Seas and Oceans



Forests

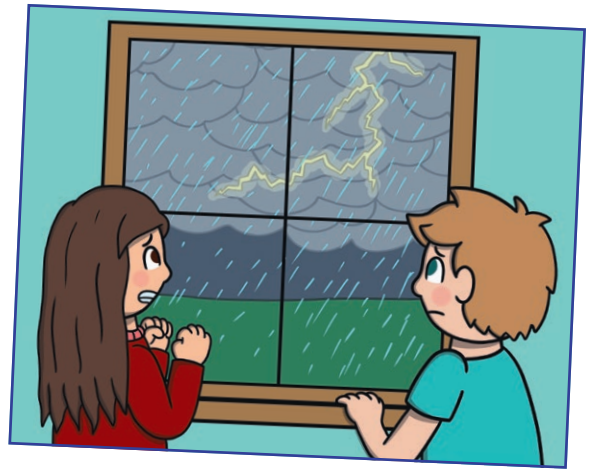


Energy and Fuel

Who Does Climate Change Affect?

Climate change can affect every living thing. Some people are feeling the effects of it more than others:

- farmers and people living in some of the poorest countries;
- people who have done very little to cause climate change.



Farms and Food - Problems

- Land that used to be forests and home to animals has been cleared to make space for more farms.
- Some farms use sprays on crops that can harm insects and create greenhouse gases.
- Moving food across the planet on transport, such as ships, planes and lorries emits greenhouse gases.



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Farms and Food - What Can Be Done?

- Let fewer greenhouse gases into the air.
- Use fewer sprays on crops.
- Look after the land so animals and plants have places to live.
- Use transport that emits fewer greenhouse gases or even none at all.





Seas and Oceans - Problems

- Oceans and the air above them are getting warmer.
- Ice in the Arctic and Antarctic is melting.
- Sea levels are rising.
- Humans are fishing more and taking too many fish (overfishing).
- Noise from ships and mines, as well as litter making its way into the water, are harming animals.



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Seas and Oceans - What Can Be Done?

- People must agree to protect the oceans and the animals in them.
- Slow down climate change in other ways to help the seas and oceans.



Forests - 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).



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Forests - What Can Be Done?

- Stop cutting down so many trees to keep forests alive.
- Farmers can learn new ways to grow crops on land that has trees.
- Wood can be produced in ways that keep forests safe.



Energy and Fuel - Problems

- Many man-made things that people use need energy to work, for example transport, heating equipment and machines.
- Coal, oil and gas (fossil fuels) burnt to make this energy emit greenhouse gases into the atmosphere.
- Fumes from transport emit greenhouse gases and cause pollution in the air.



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Energy and Fuel - What Can Be Done?

- Use more clean energy instead of fossil fuels, like wind power to power things.
- Use transport that runs on clean electricity.
- Help everybody on Earth to get ready for these types of change.

