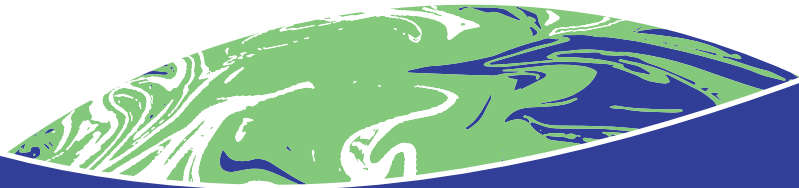


Our Climate, Our Future

Fact and Discussion Cards



TOGETHER
FOR OUR
PLANET



Our Climate, Our Future

Human actions are causing the planet to become too warm too fast. This is known as global warming. This heat is warming the planet and having an impact on living things across the globe.



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Our Climate, Our Future

Many people on our planet eat meat and dairy products that come from animals. Farming these animals and growing their food takes more land than growing plants that could feed as many people.

What could more people do to save so much land being used for farming animals?



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Our Climate, Our Future

Our demand for energy (electricity, heat and fuel for transport) causes more than half of the greenhouse gas emissions in the atmosphere. These gases reflect the sun's heat, causing the planet to warm up, which is known as climate change.



How do you think climate change will affect the place where you live or the way that you live in the future?

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Our Climate, Our Future



Evidence shows that spending time in nature, surrounded by trees, hearing birdsong and seeing wildlife helps people to feel happy – as well as being good for their health.

How can we make sure that everyone has access to green spaces?

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Our Climate, Our Future



Farmers depend on the land that they farm to make enough money to live on but rarely have any control over the price they are paid for their produce.

What can be done to ensure farmers are earning enough to meet their needs?

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Our Climate, Our Future

An area of forest the size of a football pitch is cut down every second because of farming or logging (for wood). This is called deforestation.



How can we let forests recover from deforestation so that all living things can depend on them safely?

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Our Climate, Our Future

When food has been produced, it needs to be transported to the people who eat it and it is often packaged to make it easier to store and sell. These processes can use a lot of energy and produce a lot of pollution.



How can we cut down the amount of transport and packaging involved in food production?

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Our Climate, Our Future



Our seas provide food and incomes for more than one billion people across the world. The future of the oceans depends on them being filled with healthy wildlife.

What human activities could harm ocean wildlife?

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Our Climate, Our Future



Burning fossil fuels and driving petrol or diesel cars makes the air less healthy to breathe and means that more people have health problems.

How can we transport people locally and globally (across the world) in an environmentally friendly way?

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Our Climate, Our Future

Research has found that 17 people from Côte d'Ivoire, one of Africa's poorest countries, have the same carbon footprint (the amount of carbon dioxide that goes into the atmosphere because of their activities) as **one** person in the UK, yet everyone in the world will suffer the effects of climate change.

How can countries with the greatest greenhouse gas emissions support countries that have done little to cause climate change?

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Our Climate, Our Future

People need to live in places that have clean air and comfortable temperatures. Trees and plants help clean the air and also cool towns and cities that have a lot of concrete and tarmac, which heats up in the sun.



What other good reasons are there for having lots of trees and plants across the planet?

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