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### PROTECTING NATURE

Nature areas with plants and trees store CO<sub>2</sub> and keep it out of the air. Places like the Amazon rainforest are amazing for this. Cutting down trees is bad for the climate.

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### PROTECTING THE SEA

If areas of the sea are protected, plants and wildlife can grow without being damaged by boats or fishing. Plants growing in the sea soak up CO<sub>2</sub>. This is good for the climate.

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### BUILDING MORE WIND FARMS

Wind farms create clean energy that doesn't add CO<sub>2</sub>.

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### EVERYONE IN THE UK BECOMES VEGETARIAN

Farming for meat and animal products like milk and cheese makes lots of CO<sub>2</sub>. If everyone ate more vegetarian food and less meat, this would be better for the climate.

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### SOLAR PANELS ON ALL SCHOOLS AND BIG BUILDINGS

Solar panels produce clean energy. If we put solar panels on every big building, then that could make a lot of clean energy.

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### ADDING MORE PUBLIC TRANSPORT

More buses, trains, and bike paths mean fewer cars on the road, reducing CO<sub>2</sub> and pollution. This makes the air better for everyone and is good for the climate.

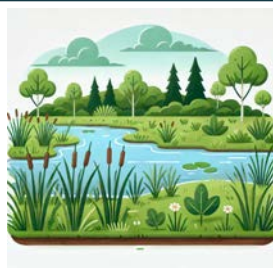
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### LAWS THAT MAKE EVERYONE USE LESS PLASTIC

If everyone uses less plastic then we make less waste. Factories that make plastic make gases which are bad for the climate.

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### RESTORING NATURAL WETLANDS

Wetlands and marshes are natural areas that store large amounts of CO<sub>2</sub> and help clean polluted or dirty water

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### MAKING NEW PARKS IN TOWNS AND CITIES

Parks full of plants and trees in cities keep the air fresh by soaking up CO<sub>2</sub> and keep it cool and shady in summer.

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### BUILDING BIGGER AIRPORTS

Adding more flights and bigger airports increases CO<sub>2</sub> in the air.

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### HEATING HOMES WITH NATURAL GAS

Many homes in the UK use gas for heating, which releases CO<sub>2</sub>.

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### BUILDING MOTORWAYS AND ROADS

Building new roads and motorways can mean more cars and CO<sub>2</sub>

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### POWER STATIONS THAT USE FOSSIL FUELS

Using Power Stations that use fossil fuels like coal, oil and gas make a lot of CO<sub>2</sub>

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### EVERYONE IN THE UK EATING MEAT

Farming lots of animals for meat is bad for the environment. Cows burping and farting makes lots of greenhouse gases that cause climate change!

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### LARGE RUBBISH DUMPS

Big rubbish dumps cause pollution and take space away from nature. When waste breaks down it releases gases that are bad for the climate.

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### FOREST FIRES

Caused by human activity or made worse by climate change itself

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### BUILDING WITH CEMENT

Making cement makes lots of CO<sub>2</sub>. Natural materials like wood are better for the planet

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### BIG FACTORIES

Factories like those for fast fashion and plastic need lots of energy and make lots of CO<sub>2</sub>



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### RECYCLING AT HOME

The more we recycle, the less new things we need to make in factories. This means we make less CO<sub>2</sub>.

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### BORROWING BOOKS FROM A LIBRARY

Borrowing a book instead of buying one reduces CO<sub>2</sub> from making and transporting new things

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### WALKING OR BIKING TO SCHOOL

Choosing to walk or bike avoids adding CO<sub>2</sub> from car travel. Taking a bus or train instead of a car is also better for the environment.

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### SWITCHING OFF LIGHTS AND ELECTRONICS

Turning off lights and devices when not in use saves energy and reduces CO<sub>2</sub> from electricity.

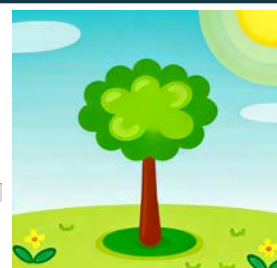
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### USING REUSABLE BOTTLES AND BAGS

Plastic takes energy to produce and doesn't break down easily. Reusing plastic reduces CO<sub>2</sub> and pollution.

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### PLANTING A TREE

A single tree can soak up a little bit of CO<sub>2</sub> as it grows.

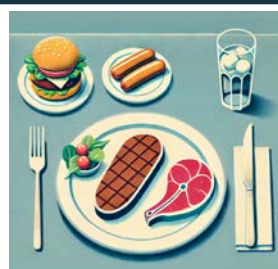
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### PICKING UP LITTER

Keeping green areas clean allows plants to grow better

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### YOUR FAMILY EATING LESS MEAT

Raising large numbers of animals on big farms for meat can be bad for the climate as it makes lots of pollution. Eating more vegetarian foods and less meat can reduce CO<sub>2</sub>

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### HELP IN A TREE-PLANTING DAY

Planting trees in your community helps soak up CO<sub>2</sub> and makes your local area better for nature

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### THROWING OUT FOOD

Food waste in landfills makes gases that cause climate change. It is better to eat leftovers.

3



### THROWING AWAY CLOTHES

It is better to reuse or recycle clothes that don't fit you or you don't like. Instead of throwing away clothes, give them to someone.

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### EATING DAIRY PRODUCTS

Dairy products like cheese come mostly from cow milk. Farming cows releases greenhouse gases as they fart and burp! These gases are bad for the climate

1



### USING HOT WATER WHEN COLD IS ENOUGH

Hot water uses energy to heat up. Using less energy is better for the planet

3



### BUYING LOTS OF NEW TOYS AND THINGS

Making toys and transporting them to shops uses energy and adds CO<sub>2</sub>.

4



### BUYING LOTS OF FAST FASHION

Fast fashion is made in factories that cause pollution and harm the planet. The clothes are often made cheaply, don't last long, and the workers making them are often not paid enough.

5



### FLYING FOR A HOLIDAY ABROAD

Flying in a plane makes a lot of CO<sub>2</sub>. It is better for the planet to travel by train

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### PLAYING VIDEO GAMES FOR HOURS

Playing computer games uses lots of energy, this is bad for the climate

4



### NOT RECYCLING AT HOME

Recycling means less new stuff needs to be made.



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### **GROWING MORE FORESTS AND WOODLAND**

Planting more trees is good for wildlife and helps soak up CO<sub>2</sub> so is good for the climate too

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### **FAST FASHION FACTORIES**

Making cheap clothes quickly uses a lot of energy and creates CO<sub>2</sub>.

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### **MAKING OLD BUILDINGS MORE ENERGY EFFICIENT**

Old buildings can be cold and draughty. Improving them means that we can use less energy for heating and cooling. Using less energy is good for the climate.

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### **YOUR FAMILY USING PUBLIC TRANSPORT**

Taking a bus or train instead of a car helps cut down on CO<sub>2</sub> and is better for the environment.

2



### **USING SINGLE-USE PLASTIC**

Single-use bottles, bags, straws and cutlery are bad for the planet. Plastic takes energy to make and doesn't break down easily.

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### **USING CARS INSTEAD OF BUSES**

Using public transport like buses and trains is better for the environment than cars

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### **BUYING FOOD WITH LOTS OF PACKAGING**

Packaging takes energy to make, causes more waste and increases CO<sub>2</sub>

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### **PROTECTING MANGROVES**

Mangroves are trees that live by the sea. They trap CO<sub>2</sub> in their roots and soil. Growing more and protecting these is good for the climate and they are also great for wildlife

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### **BUYING RENEWABLE ELECTRICITY AT HOME**

Switching over to renewable electricity at home means that the electricity we use to run things like our lights, fridge and oven makes less CO<sub>2</sub>