

Activity for Children

MAKE A POSTER TO TELL PEOPLE ABOUT CLIMATE CHANGE.

One way we can help protect our **planet** is to tell people about climate change and the things they can do to stop it. A fun way to do this is to make a poster.

MATERIALS NEEDED:

Paper or card
Colouring pencils or paint

1. Choose what you want people to know about climate change.
2. Think of a way you can put this message on a poster.
3. Write your message in big writing so it is easy to read.
4. Draw a picture to get people's attention. Use bright colours!
5. Put your poster somewhere lots of people can see it.
6. Stand back and admire your artwork.

CLIMATE CHANGE FACTS

Did you know?

- The last 10 years have been the warmest ever recorded by scientists.
- One of the biggest causes of climate change comes from cows burping! When cows burp, they release a greenhouse gas called methane into the atmosphere.
- An area of forest the size of a football pitch is cut down every second by humans. This is called deforestation.

THINGS YOU CAN DO TO STOP CLIMATE CHANGE

Recycling our rubbish is one way we can prevent climate change. Recycling saves money and resources and decreases how many greenhouse gases we send into the Earth's atmosphere.

A simple way to remind you how to recycle is to remember the 5 R's:

1. Refuse what you do not need
2. Reduce what you do not need
3. Reuse all that you can
4. Recycle what you cannot refuse, reduce or reuse
5. Rot – compost all that you can

Glossary and Tips for Parents

There are some words in this comic script that you might not be familiar with. We have included this short glossary to help you understand.

Atmosphere: This is the layers of gases surrounding the Earth. We need the atmosphere to survive.
Biodegradable: This means something can be broken down naturally by bacteria without having a harmful impact on the environment. Examples of biodegradable items are food waste, grass, and most paper products.

Climate Change: This describes a change in the weather for a region over a long period of time. For example, a change in temperature or the amount of rain that falls.

Composting: The breakdown of biodegradable materials over time to produce soil called compost.

Decompose: To break down or rot.

Deforestation: The cutting down of trees in a forest by humans.

Fossil Fuels: These are natural types of fuel found in the Earth, such as oil, coal, and natural gas. When they are burned, they release greenhouse gases.

Global Warming: The increase of the Earth's temperature that is caused by high levels of greenhouse gases being released

into the Earth's atmosphere. This happens naturally but human activity has caused a huge increase in the Earth's temperature.

Greenhouse gases: These are gases like carbon dioxide and methane that trap heat in the atmosphere which causes Earth's temperature to rise, leading to global warming.

Ice Caps: These are large areas of ice covering an entire region, such as the North and South poles.

Landfill: This is a place where all the rubbish we throw away is sent and kept.

Recycling: This is collecting materials that would have been thrown away and turning them into new products. This is an important way to reduce the amount of waste we send to landfill. Materials like glass, paper and plastic can all be recycled.

Reuse: To use an item more than once.

Scientists: A scientist is a person who is trained in a science and whose job involves doing scientific research or solving scientific problems. In this case an expert on climate change.



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Climate Change



