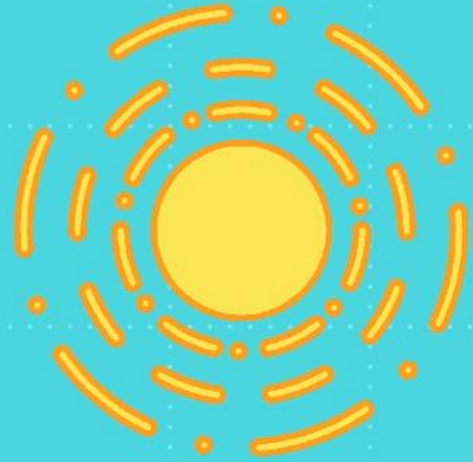
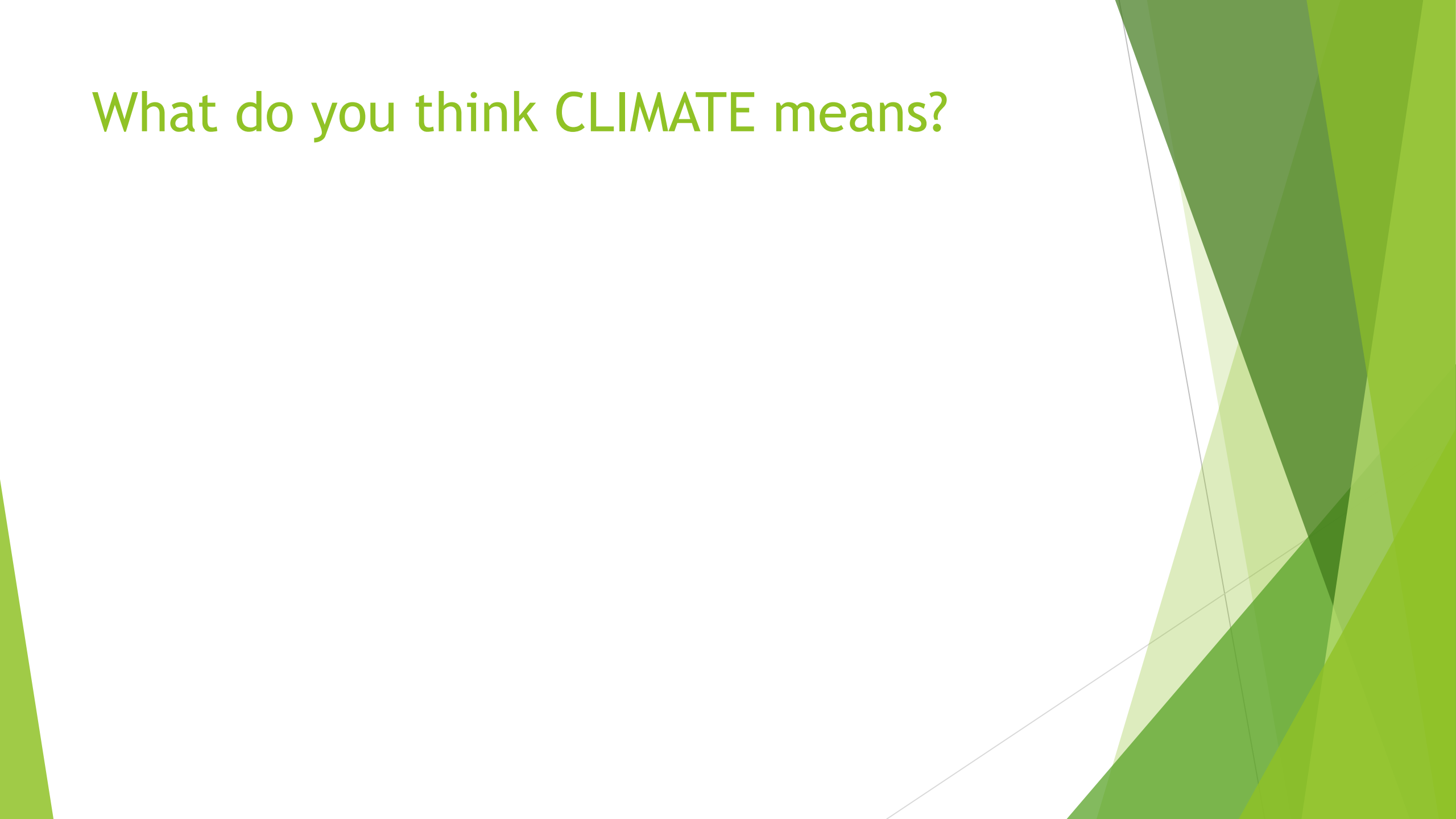


Climate Change



What do you think CLIMATE means?



What do you think CLIMATE means?

- ▶ Weather is a specific event—like a rainstorm or hot day—that happens over a few hours, days or weeks. Climate is the average weather conditions in a place over 30 years or more.

What about CLIMATE CHANGE?

► Watch this video:

<https://www.bbc.co.uk/teach/school-radio/articles/zbgxjsg>

What can WE do about it?

- ▶ It all sounds bad, but Eco-Council agree that we should be positive
- ▶ There are lots of things we CAN do
- ▶ We need to notice, care and do something about the small things AND the big things!

Walk, bike or take public transport

- ▶ The world's roadways are clogged with vehicles, most of them burning diesel or petrol. Walking or riding a bike instead of driving will help your health and fitness AND the planet. For longer distances, consider taking a train or bus, and share car journeys whenever possible.



Save energy at home

- ▶ Much of our electricity and heat are powered by coal, oil and gas which heat the planet.
- ▶ Use less energy by reducing your heating and cooling use, switching to LED light bulbs and energy-efficient electric appliances, washing your laundry with cold water, or hanging things to dry instead of using a dryer. Improving your home's energy efficiency, through better insulation or replacing your oil or gas boiler with an electric heat pump can help too.



Throw away less food

- ▶ When you throw food away, you're also wasting the resources and energy that were used to grow, produce, package, and transport it. And when food rots in a landfill, it produces methane, a powerful greenhouse gas. So buy only what you need, use what you buy and compost any leftovers. Cutting your food waste can reduce your carbon footprint by up to 300 kilograms per year.



Reduce, reuse, repair and recycle

- ▶ Electronics, clothes, plastics and other items we buy cause carbon emissions, from the collection of raw materials to making and transporting goods to market.
- ▶ To protect the climate, buy fewer things, shop second-hand, and repair what you can. Plastics alone generate 1.8 billion tonnes of greenhouse gas. Less than 10 per cent is recycled, and once plastic is discarded, it can linger for hundreds of years. Buying fewer new clothes and other items can also reduce your carbon footprint.



Clean up your environment

- Humans, animals and plants all suffer from land and water contaminated by rubbish. Use what you need, and when you have to throw something out, get rid of it properly. Help others to do the same, and take part in local clean-ups of parks, rivers, beaches and beyond. Every year, people throw out 2 billion tons of trash. About a third causes environmental harms, from spoiling water supplies to poisoning soil.



Speak up

- Speak up and get others to join in taking action. It's one of the quickest and most effective ways to make a difference. Talk to your neighbours, colleagues, friends, and family. Let business owners know you support bold changes - from plastics-free products and packaging to electric vehicles. Ask local and world leaders to act now. Climate action is a task for all of us. And it concerns all of us. No one can do it all alone - but we can do it together.



Thank you for listening and helping!

Dear God,

Thank you for the wonderful world we live in. Thank you for all the wonderful plants and animals that we share the world with. We are sorry that human beings have not always treated this world with the respect that it deserves. Help us to be good shepherds for our planet, and work together with others to keep your planet a safe home for years to come.

Amen.

