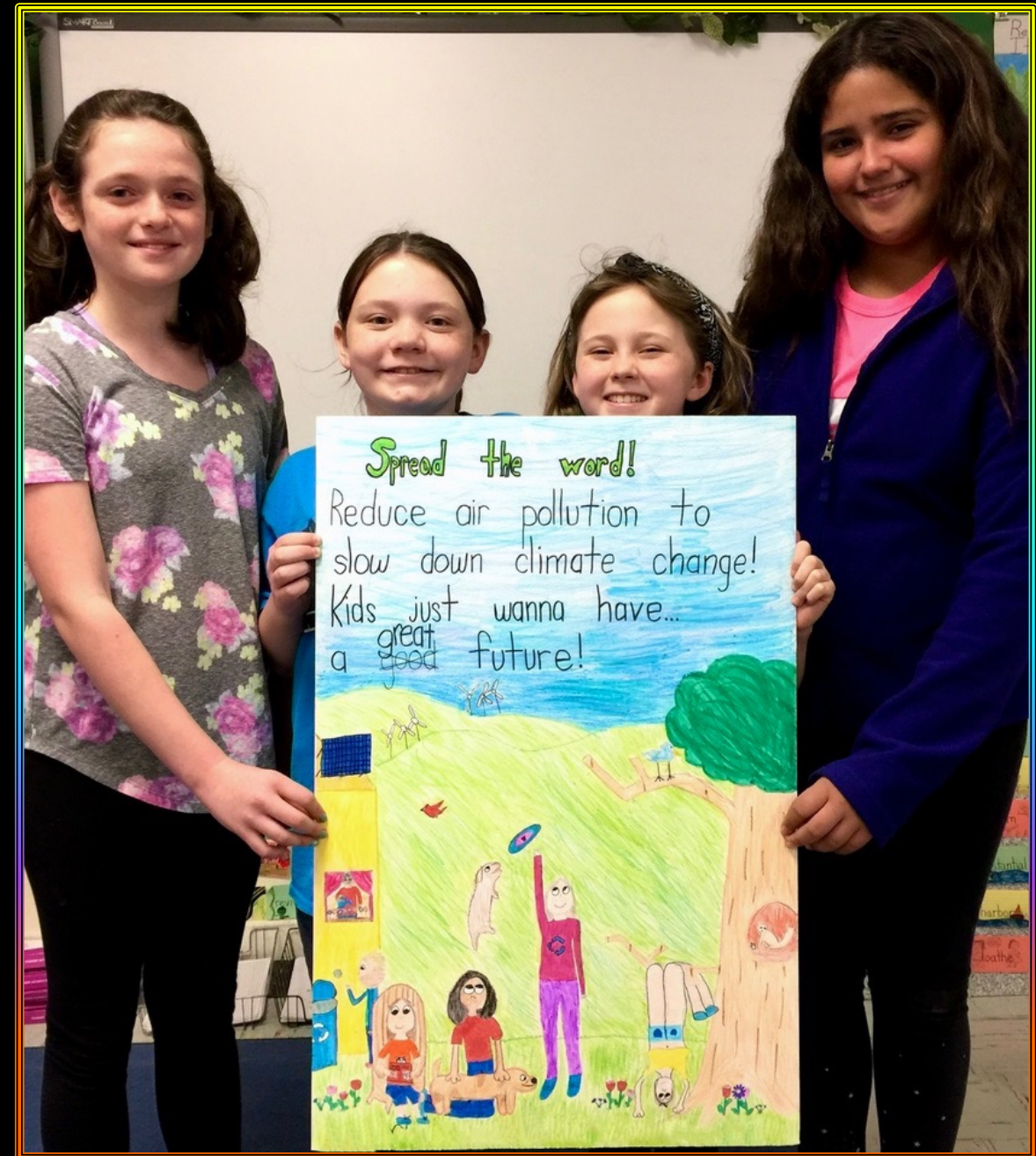


Call to Earth Our Shared Home

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Call to Earth: Our Shared Home



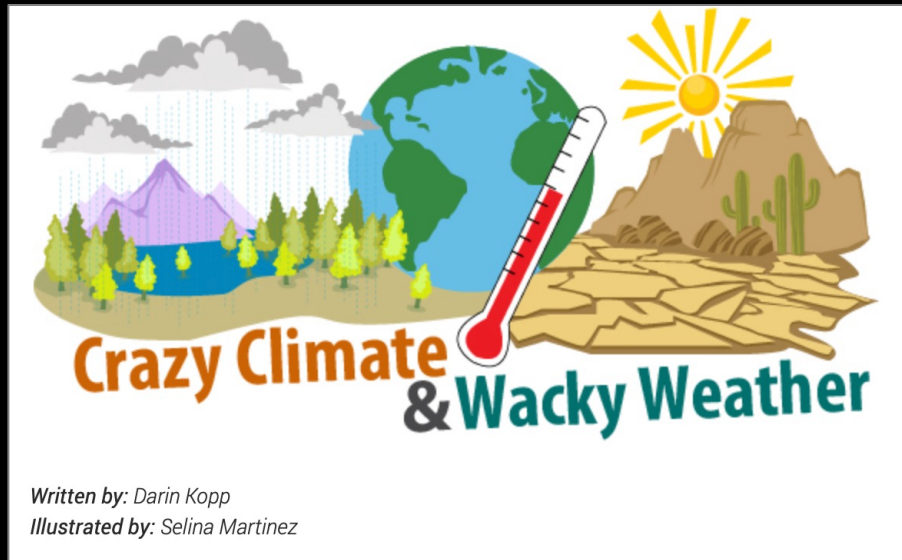
Credit: Finnish School of Kosovo



What is climate change?



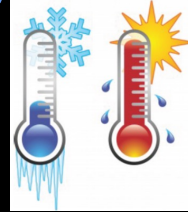
Around the World Weather Patterns are Changing



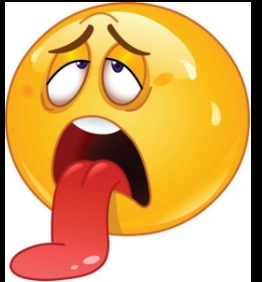
TOO wet!



<https://www.thesun.ie/news/5454655/70000-irish-addresses-coastal-flooding-risk-climate-change/>



TOO dry!



Seasons shifting



This Photo by Unknown Author is licensed under [CC BY-NC-ND](#)

Some areas are getting more storms.



Credit: Juan Carlos Ulate REUTERS,
<https://www.businessinsider.com/photos-hurricane-nate-gulf-coast-2017-10>



<https://commons.wikimedia.org/w/index.php?curid=2130165>

What's causing the climate to change?



Dirty Air. Air Pollution.



All around the world people are creating air pollution.



Credit Kottie Christie-Blick:, Dhaka, Bangladesh

THE BIGGEST SOURCES OF GREENHOUSE GASES

THAWING PERMAFROST

COAL MINING

COAL PLANTS

INDUSTRIAL PROCESSES

INDUSTRIAL AGRICULTURE

FERTILIZATION

LAND TRANSPORT

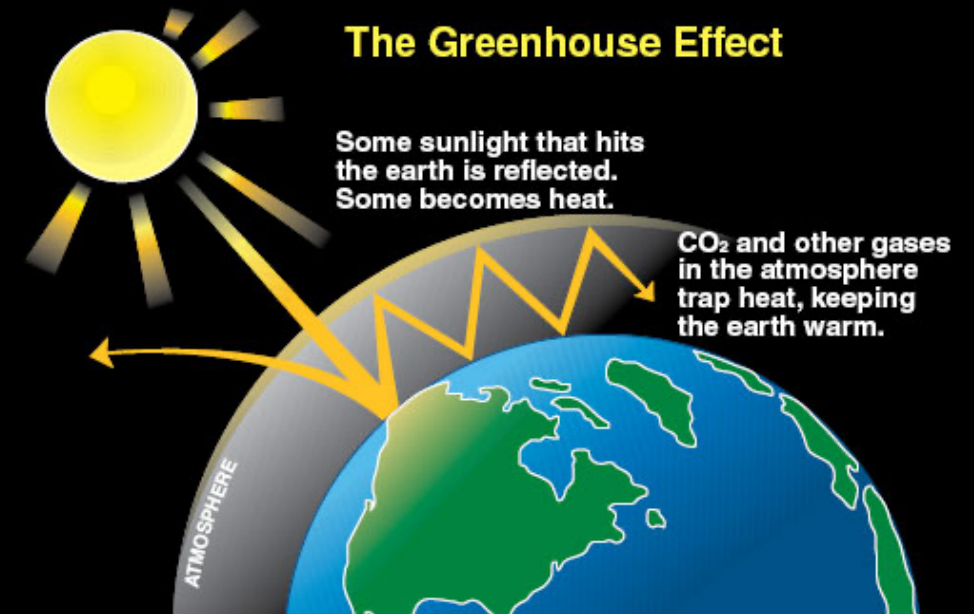
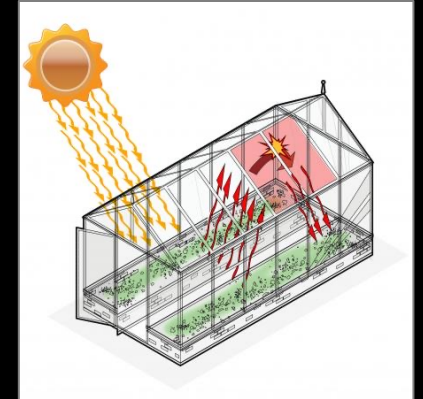
LANDFILLS

OIL PRODUCTION

AIR TRANSPORT



Greenhouse Effect



How We Know

Scientists from many countries are measuring Earth's temperature: land, ocean, air.



Image courtesy of NOAA OAR



But, instead of just worrying about dirty air and climate change...



Do something about it!

- ✓ Use less electricity.
- ✓ Don't waste food and water.
- ✓ Recycle glass, metal, paper, and plastic.



✓ Use re-usable bags and bottles.



✓ Say "No thank you," to plastic bags and straws.



✓ Tell everyone we want MORE clean air and LESS climate change!

Let's all work together!

Call to Earth: Our Shared Home



**Join us for Call to Earth Day on
November 8, 2023, and help connect
cities to nature**



<https://edition.cnn.com/2023/06/23/world/join-us-for-call-to-earth-day-on-november-8-2023-c2e-spc>

Classroom resources here:

Kids Against Climate Change

kidsagainstclimatechange.com



The screenshot shows the homepage of the Kids Against Climate Change website. On the left, there is a vertical image of a dandelion seed head with a ladybug on its stem. The main content area has a white background with a blue border. At the top, the logo "Kids Against CLIMATE CHANGE" is displayed, with "Kids Against" in a stylized font and "CLIMATE CHANGE" in large, bold, blue letters. Below the logo are four green buttons with white text: "Start learning", "What do kids know?", "What can kids do?", "What should adults do?", and "Share!". To the left of the buttons, there is a paragraph of text: "All around the world, kids are learning about climate change. Why should we care? Duh – it's our future! And we want our voices heard!!! This is a new site created by kids for kids. Take a look at what other kids have shared. Then share an idea of your own. Are you ready?!" Below this text is a red button with white text that says "Let's go! ➡". To the right of the text is a photograph of four children (three boys and one girl) smiling and holding a globe. The globe has the text "Kids Against Climate Change" written around it.

