On a sticky note, list your question(s) about climate change

CLIMATE SOLUTIONS FOR YOU, YOUR CLASSROOM, AND YOUR SCHOOL

The Howard County Conservancy

The Journey of Climate Action

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Howard County Conservancy Education Assistant

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HCPSS Environmental Educator

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Youth Climate Institute Scholar

Facts on Climate Change

1. It’s Real
Greenhouse gases have skyrocketed over the past 200 years

2. It’s Us
Greenhouse gas levels directly associated with the Industrial Revolution

3. It’s Bad
Extreme weather events increasing and fossil fuels are to blame

4. Scientists Agree
97% of scientists believe in human caused climate change

5. There’s Hope
Clean and renewable energy sources, public concern, and climate education!

Howard County Plan
- Cut net emissions to 0 by 2050
- Increase use of renewable energy sources
- Reduce petroleum, coal, and natural gas usage
- Cut energy consumption overall
- Improve climate infrastructure
- Install LED lights across county
- Electric Vehicle Fleet
- Bills to support electrification
- Tree Afforestation/Reforestation
Howard County Conservancy’s Work
- Youth Climate Institute
- Grade 6: Climate kNOWledge
  - Field trips
  - Climate Solutionists
  - Curriculum Development
  - Climate Club
- Teacher Climate Change Book Club

What YOU Can Do
- Self empowerment
- Take individual actions towards climate change
- Model those actions to your classroom
- Empower your students to make climate conscious choices

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Think-Pair-Share
Where do YOU see yourself in climate action?
What steps would you like your classroom/ school to take?

Teacher Resources
Sign Up for the Washington Post Climate Coach Newsletter

Teacher Leaders in Climate Education
2023 Session Information
- Urban Heat Islands: February 16, 1PM and 4PM
- Resources & Solutions: March 9, 1PM and 4PM
- Empowering Youth Voices: April 13, 1PM and 4PM
- Climate Justice: May 18, 1PM and 4PM

FREE and open to pre-K teachers across the state of Maryland. $25 gift card will be offered to attendees of each session.

Each session requires prior RSVP and they are on a first come, first served basis.

$50 Amazon Raffles at each session

4 toolkits will be awarded
Some good news!

INDIGENOUS ACTIVISM IS GALVANIZING MOVEMENTS TO PROTECT PRECIOUS WATER SOURCES AND FORESTS

Next Level Steps

Climate X
Community Level Projects:

- Solutions University
- Climate Change Stories
- Youth Climate EcoChallenge