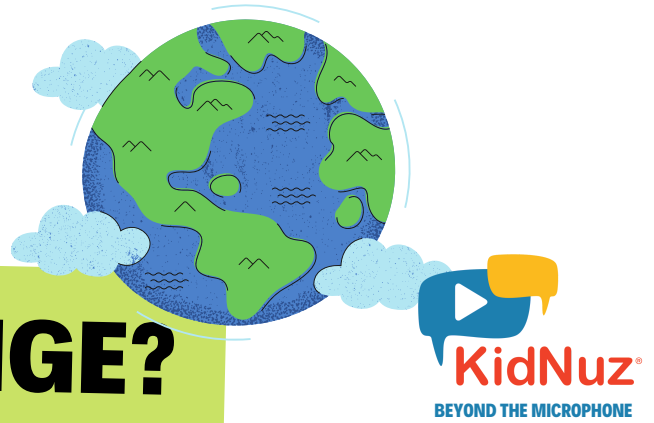


Curious

About

CLIMATE CHANGE?



WHAT IS CLIMATE CHANGE EXACTLY?

NATIONAL
GEOGRAPHIC



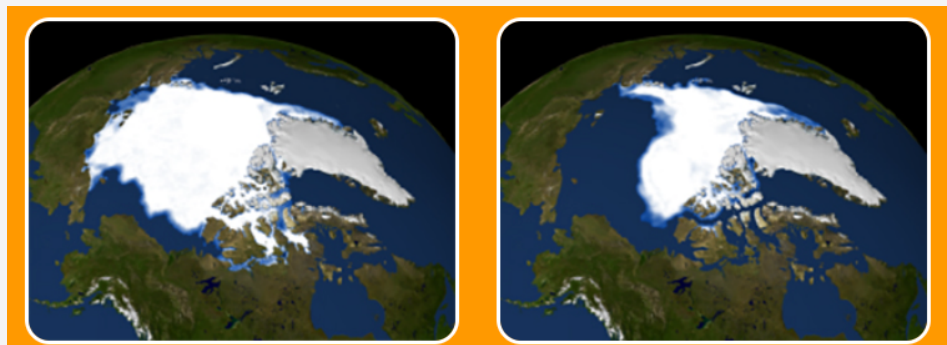
What is climate change? What could happen?
Get all the facts you need to know.

NASA



An interactive journey to explain some big questions.

AMERICAN
MUSEUM OF
NATIONAL
HISTORY



What is climate change? Climate change refers to the long-term changes in global temperatures and other characteristics of the atmosphere.

WHAT'S THE DIFFERENCE BETWEEN WEATHER AND CLIMATE?

NASA



NASA - What's the Difference Between Weather and Climate?

The difference between weather and climate is a measure of time.

Weather is what conditions of the atmosphere are over a short period of time, and climate is how the atmosphere "behaves" over relatively long periods of time.

HOW DO SCIENTISTS KNOW THE CLIMATE IS WARMING?

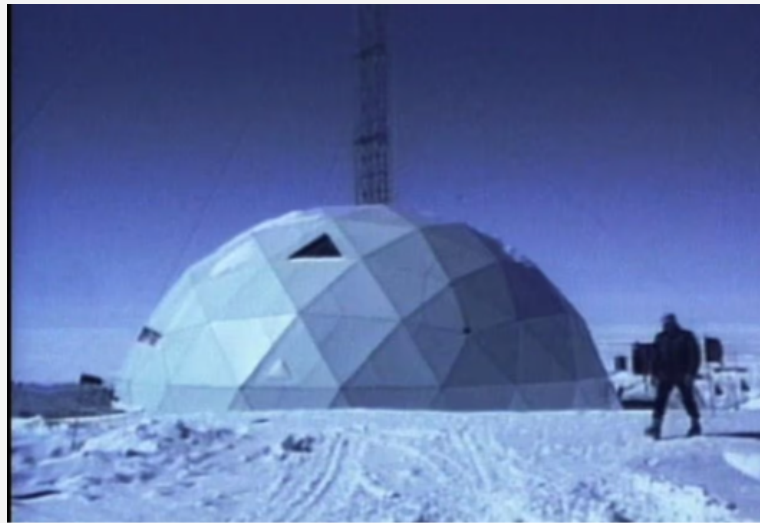
**PBS
Learning Media**



Using Ice Cores to Model Climate Changes

Learn how scientists extract core samples of ancient ice and use these ice cores to create mathematical models that can help them predict Earth's future climate.

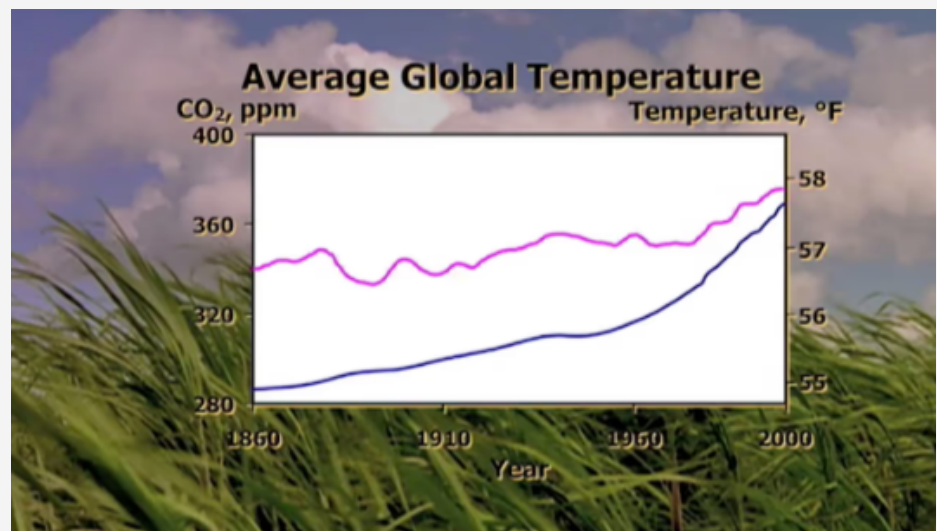
**PBS
Learning Media**



Climate Change, Past and Present

Weather is notoriously unpredictable. From one moment to the next, any of the dozens of atmospheric variables can change to create a new weather event. Watch more on PBS Learning Media.

**PBS
Learning Media**



Nature in the Balance | CO2 Sequestration | CO2 and Climate

Learn about the effects of increased carbon dioxide levels in the atmosphere on PBS Learning Media.

WHAT IS THE IMPACT OF CLIMATE CHANGE?

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA)



Climate change impacts

Though we often think about human-induced climate change as something that will happen in the future, it is an ongoing process. Ecosystems and communities in the United States and around the world are being impacted today.

THE NATURE CONSERVANCY



Our Priorities: Protect Land and Water

The Nature Conservancy has led the way in saving many of the most iconic landscapes on Earth.

**KUOW PUBLIC
RADIO**



When climate change makes it hard to breathe | terrestrial
Climate change isn't just contributing to drought, super-storms, sea level rise and flooding. It's also making it harder for many people to breathe...

WHAT TYPES OF ENERGY SOURCES ARE OUT THERE?

ENERGY KIDS



Using & saving energy

*Energy and the
environment*

10 WAYS WE CAN HELP FIGHT THE CLIMATE CRISIS

1

**Be Aware. Get
Involved.**

UNEP



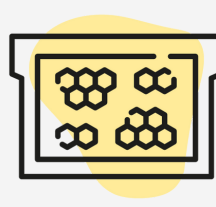
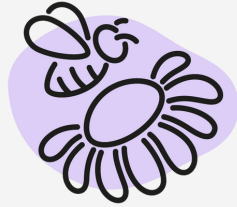
10 ways you can help fight the climate crisis

While climate change is accelerating, there is still a lot of individuals can do to combat the warming of the planet.

2

Help the Bees

**THE BEE
CONSERVANCY**



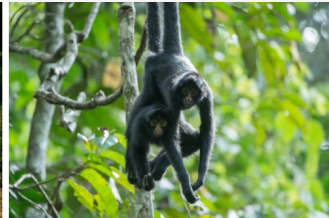
10 ways to save the bees

Here are a few easy ways you can help #BeeTheSolution.

3

**Get Involved
with Nature
Conservation**

GLOBALTEER



Why is Wildlife Conservation Important?

Taking care of the world's wildlife is everyone's responsibility.

4

**Volunteer at a
National Park**

NPS.GOV

Volunteer with Us (U.S. National Park Service)



[nps.gov](https://www.nps.gov)

You Can Make Our Great Places Better.

Volunteers support the National Park Service in its mission to preserve and protect our national parks.

5

**Learn More
About
Conservation**

**NATIONAL
GEOGRAPHIC**



Conservation

Conservation is the act of protecting Earth's natural resources for current and future generations.

6

Compost Your Food Waste and Cardboard

A FOOD
REVOLUTION



Infographic: How to, why, and what you can compost.

Compost can seem daunting. But when you realize all the benefits of practicing this natural way of recycling, you'll want to begin composting right away.

7

Upcycle Your Trash

GLOBAL CITIZEN



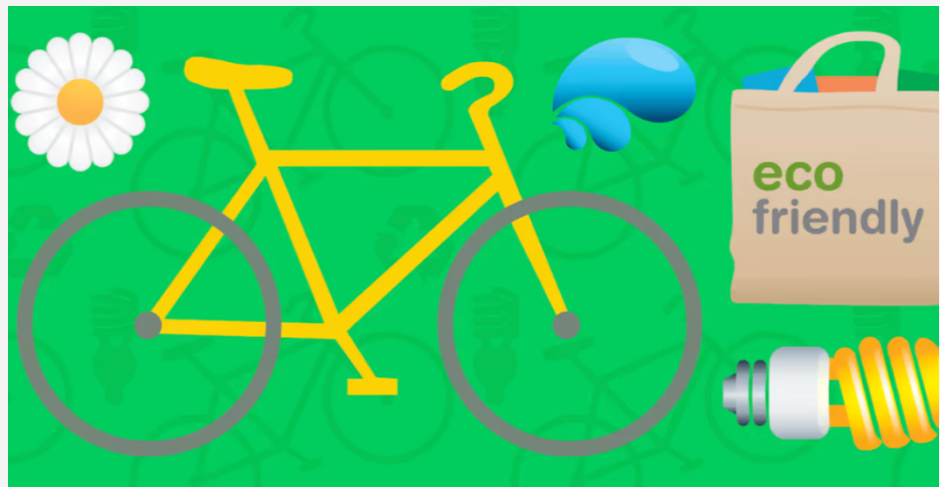
Get Inspired by these 7 Ways to Upcycle Your Trash into Treasure.

Don't be so quick to throw that out!

8

Conserve Energy

AMERICAN
MUSEUM OF
NATURAL HISTORY



Be an Energy Saver

When it comes to global warming, your day-to-day actions can make a big difference — if millions of people do it. Find out what you can do to save energy and slow climate change.

9

Fight fast fashion by thrifting or choosing clothes that will last a long time.

YALE CLIMATE CONNECTIONS



Carbon emissions from the fashion industry are on the rise. Shop responsibly and donate your old clothes to local thrift stores or to programs such as Go Green Drop.

10

Avoid clothes with microplastics

GOOD MAKER TALES



Photo by Sime Basiloi on Unsplash

How to avoid microplastics in clothing: 8 things you can do now.

SHARE WHAT YOU LEARN

Every Conversation Counts

YALE CLIMATE CONNECTIONS



How a teen changed his stepdad's mind about global warming.