

# What Can You Do About Climate Change?

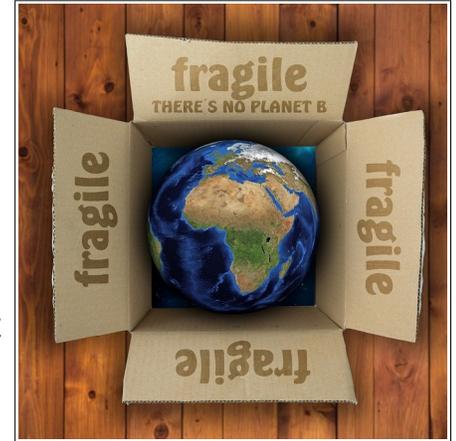
*A lesson in the NJAITC Climate Change Series*

**OVERVIEW:** Students learn some actions they can take at home or school to combat global warming.

**GRADES:** K-5

**OBJECTIVE:** Students will be able to:

- Explain the human causes of global climate change
- List actions they can take to reduce energy use and combat climate change.
- Brainstorm and discuss the merits of other actions students can take to reduce global warming.



**MATERIALS:**

The NJAITC powerpoint presentation: *What Can You Do About Climate Change?*

*Optional:* the book *Understanding Climate Change, Facing a Warming World*, by Melissa McDaniel

**PROCEDURE:**

Review with students what they have learned about the causes and impacts of global warming. Tell them there are actions that students can take to help reduce climate change. Show and discuss the NJAITC powerpoint presentation: *What Can You Do About Climate Change?*

**EVALUATION:** In small groups or as a class, ask students to list and discuss the actions they can take to reduce global warming. Ask them to brainstorm and discuss additional ways students their age could work to offset global warming.

**EXTENSION:**

Read *Understanding Climate Change, Facing a Warming World*, by Melissa McDaniel

Design and implement a class project with the goal of reducing global warming.

## New Jersey Learning Standards

*Climate Change Education:*

*Science: K-ESS2-2, K-ESS3-3, 3-LS4-4, 3-ESS3-1, 4-ESS3-2, 3-5-ETS1.1*

*Social Studies: 6.3.2.CivicsPD1, 6.3.5.CivicsPD.1, 6.3.5.GeoHE.1*

*Career Readiness, Life Literacies, and Key Skills: 9.1.2.CR.1,2; 9.4.2.CT.1, 2,3;  
9.4.2.DC.7, 9.4.5.Cl.1,2*