

## Lesson Plan

### Actions in the Northeast

**Book:** *The Climate Crisis in the Northeast*

**Series:** The Climate Crisis in America

**Level:** Navigator

### Objective

To help students recall details from a text about the climate crisis in the Northeast and relate those details to their own lives.

### Supplies

- *The Climate Crisis in the Northeast* book
- Whiteboard
- Dry erase marker

### Before the Activity

Read *The Climate Crisis in the Northeast* out loud as a class, or assign it to students to read on their own.

### Activity

*The Climate Crisis in the Northeast* describes how climate change is affecting the region and possible actions that could help minimize the effects of the crisis. Explain that students will have a class discussion about some of these actions.

To review, first ask students to recall some of the problems affecting the Northeast.

Examples: *higher temperatures, heat waves, heat islands, flooding, storm surges, droughts, wildfires, changes to animal life*

Then, make a list on the whiteboard labeled “Possible Solutions.” Ask students to give examples from the book about how people are addressing the problems of climate change in the Northeast.

Examples: *investing less in fossil fuel companies, teaching climate science, reducing greenhouse gas emissions, using renewable energy, using public transportation instead of cars, researching to understand the situation better, replacing culverts, protecting natural areas that soak up water, collecting rainwater, using reflective rooves on buildings, protesting*

Then, facilitate a class discussion with the students using the following questions:

1. Are any of these actions something that individuals can do? Which ones?
2. Have you done any of these actions yourself? If so, how did you feel about doing them?
3. Have you taken any other actions to address climate change?
4. What additional steps could you take?

### **Evaluation**

Could students recall information from the book about ways to address climate change in the Northeast? Could they consider that information and relate it to their own lives?

### **Standards**

This lesson may be used to address the Common Core State Standards' reading standards for informational text, grades 4–7 (RI 4.1, 4.4; 5.1, 5.4; 6.1, 6.4; 7.1, 7.4).