

## Lesson Plan

### A Rocky Road for Climate Change

**Book:** *The Climate Crisis in the Northern Rockies and Plains*

**Series:** The Climate Crisis in America

**Level:** Navigator

#### Objective

To help students recall details from a text about the climate crisis in the Northern Rockies and Plains and use those details to support their opinions.

#### Supplies

- *The Climate Crisis in the Northern Rockies and Plains* book
- Whiteboard
- Dry erase marker

#### Before the Activity

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

#### Activity

*The Climate Crisis in the Northern Rockies and Plains* describes how climate change is affecting the region and possible solutions that could help. Explain that the class will brainstorm some of these solutions, dividing the actions into two categories.

First, review some of the problems facing the region.

Examples: *rising temperatures, longer warm seasons, droughts, diseases spreading from mosquitoes, wildfires, flooding*

Make two columns on the whiteboard. Label one “Individual Actions.” Label the other “Large-Scale Actions.” Ask students to give examples from the book about how people are addressing the problems of climate change in the Northern Rockies and Plains. While offering an answer, the student should state whether that solution can be taken by an individual or if it needs wider cooperation. Many actions could fit in both categories—ask students to explain.

Examples of individual actions: *spreading information on social media, protesting, using renewable energy, protecting wetlands, talking to family members, writing to leaders*

Examples of large-scale actions: *using renewable energy, using fewer pesticides in farming, using crop rotation, protecting wetlands, restoring traditional sources of water, protesting*

### **Evaluation**

Could students recall information from the book about ways to address climate change in the Northern Rockies and Plains?

### **Standards**

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