

Lesson Plan

Island Assistance

Book: *The Climate Crisis in Hawaii and US Island Territories*

Series: The Climate Crisis in America

Level: Navigator

Objective

To help students recall details from a text about the climate crisis in Hawaii and US island territories and use those details to support their opinions.

Supplies

- *The Climate Crisis in Hawaii and US Island Territories* book
- Whiteboard
- Dry erase marker
- Pencils and paper

Before the Activity

Read *The Climate Crisis in Hawaii and US Island Territories* out loud as a class, or assign it to students to read on their own.

Activity

The Climate Crisis in Hawaii and US Island Territories describes the effects that climate change is having and possible changes people can make to limit the effects of the crisis. Ask students to take out a pencil and paper. Then, write the following questions on the whiteboard:

1. What are some problems that climate change is causing in Hawaii and US island territories?
2. What do you think are the most effective ways to address climate change in Hawaii and US island territories? Why?

First, give students five minutes to answer the questions on their own. They should write 4–5 sentences for each question. Encourage them to include details from the book to support their opinions. Possible answer topics may include the following:

1. destruction from strong storms, landslides, flash flooding, rising temperature, ocean acidity harming marine life, eroding shores, decreasing supplies of fresh water, droughts, heat waves, loss of jobs, spreading disease
2. using more solar energy, wind power, traditional farming practices, adding nutrients to soil with seaweed, planting trees, developing new crops, bringing back coastal sand dunes,

creating water conservation programs, collecting food and water resources

Then, divide the students into pairs. Partners should take turns asking each other the two questions and sharing their answers. Give students several minutes to talk.

Finally, come together for a class discussion. Ask students to share their answers, and write some of them on the board. To facilitate discussion, ask additional questions about their partners' answers to the second question:

- Does your partner share a similar opinion?
- Did your partner's answer change your mind?

Evaluation

Collect the students' papers at the end of class. Give 5 points for each answer, for a total of up to 10 points. Extra points may be given for using more details from the book.

Standards

This lesson may be used to address the Common Core State Standards' reading standards for informational text, grades 4–7 (RI 4.1–2; RI 5.1–2, RI 6.1–2, 6.7; RI 7.1) and the Common Core State Standards' speaking and listening standards for informational text, grades 4–7 (4.1, 4.2; 5.1, 5.2; 6.1, 6.2; 7.1, 7.2).