



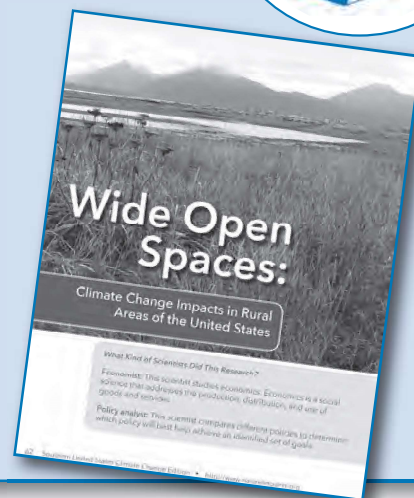
# FACTivity

## Time Needed

2-3 class periods

## Materials

- "Wide Open Spaces" article
- Construction paper
- Poster board
- Markers



The question you will answer in this FACTivity is:  
How do I effectively explain the possible effects of climate change to people that live in rural areas?

To create awareness and an educated public, officials often create informational brochures and hold public meetings to inform people about different topics. For this FACTivity, you can choose to either create an informational brochure or create a presentation to inform people in rural areas about the possible impacts of climate change.

The method you will use to answer this question is:

- 1) You will work in small groups. In your small groups, decide if you would like to create an informational brochure or create a presentation. You will create your presentation on poster board. You will create your brochure using construction paper.
- 2) Either product that you choose to work on must include the following components:
  - a. A brief introduction to the topic of climate change.

- b. A brief overview of rural areas.
  - c. A discussion of at least two out of the three areas of impact that are covered in the article.
  - d. A discussion about things that could be done to help reduce the negative effects of climate change. You should provide at least 2 examples.
  - e. A graph.
  - f. Two pictures.
  - g. A map.
- 3) After you have completed your product, your teacher may have you present it to the class or share it with another group in your class.
- 4) As a whole class, discuss why it is important to provide information to the general public about different topics. Also discuss what some of the challenges may be to providing this type of information.

A possible extension is to incorporate technology into this project, if you have access to computers and the Internet. If this is a possibility, then you may want to create a digital presentation, digital brochure, or create an informational Web page.

## ***FACTivity Extension***

If you live in a rural area, write a letter to community officials and tell them what you have learned and share your presentation or informational brochure with them. Use proper form in your letter, as well as proper sentence structure, spelling, and punctuation. If you live in an urban area, look around you and see if you think there are places where changes could be made to reduce the heat island effect. Write a letter to city officials to tell them about your ideas.

