

Chapter 17

Use with Section 1

ENRICHMENT**● Air Pollution****Identifying Local Sources of Pollution****Materials**

camera and film (or sketching paper and pencil)

photo album or blank sheets of paper for making an album

Procedure

1. On a separate sheet of paper, list at least four possible sources of air pollution around your neighborhood. The following suggestions may help you get started: coal-burning power plant, factory smoke-stacks, wood-burning fireplaces or stoves, car exhaust, a plowed field, burning leaves, construction.
2. Walk around your neighborhood and take photographs of sources of air pollution. You may draw pictures if you prefer.
3. Have the pictures developed.
4. Make or obtain a photo album.
5. Mount each picture in the album. Label each picture.

Analyze Your Data

6. Identify the source of pollution in each picture. _____

7. Describe the type of pollution in each picture. _____

8. Make notes on possible solutions to each problem. _____

Draw Conclusions*Share your project with classmates. Do the following activities together.*

9. Identify the common sources of pollution around you. _____

10. Discuss what people in your region can do to help solve the problem. _____

