

Section 2 ■ Pollution

Schedule

Block Schedule: 1 session (■ denotes activities recommended for block schedule.)

Single Periods: 2 sessions

Objectives

4. Describe types of air pollution.
5. Identify causes of water pollution.
6. Explain methods that can be used to prevent erosion.

National Standards

UCP2, A1, E2, F1, F2, F4, F5

Motivate

- Section Focus Transparency 2, **TCR** (Transparency Master and Study Guide, p. 45, **CRB**)

Teach

- _____ MiniLAB: Measuring Acid Rain, p. 417 (MiniLAB Worksheet, p. 4, **CRB**)
- _____ Science Online, p. 418
- _____ Visual Learning, pp. 418, 422, **TWE**
- _____ Lab Demonstration, p. 418, **TWE**
- _____ Quick Demo, pp. 419, 421, 423, **TWE**
- _____ Health Integration, p. 420
- _____ Discussion, p. 420, **TWE**
- _____ Activity, pp. 421, 423, **TWE**
- Activity: The Greenhouse Effect, p. 425 (Activity Worksheet, pp. 5–6, **CRB**)
- _____ Content Outline for Teaching, Section 2 (Note-taking Worksheet, pp. 33–35, **CRB**)
- Teaching Transparency, **TCR** (Transparency Master and Study Guide, pp. 47–48, **CRB**)
- _____ Laboratory Activity 1, pp. 9–12, **CRB**
- _____ Spanish Resources, Section 2, **CRB**

Assess

- Section Assessment, p. 424
- _____ Skill Builder Activities, p. 424
- _____ Performance Assessment in the Science Classroom, pp. 109, 151, 159, **TCR**

Reteach/Reinforce

- Directed Reading for Content Mastery, p. 21, **CRB**
- _____ Spanish Directed Reading for Content Mastery, p. 25, **CRB**
- Reinforcement, p. 28, **CRB**

Enrich/Apply

- _____ Enrichment, p. 31, **CRB**

Multimedia Options

- _____ Vocabulary Puzzlemaker Software, Ch. 14
- _____ Guided Reading Audio Program (English & Spanish), Ch. 14
- _____ Using the Internet in the Science Classroom, **TCR**
- _____ Science Web site: science.glencoe.com