

CHAPTER
27

Lesson
Plans

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.

 **QCC Standards**
1, 2, 3.2, 4

Motivate

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

Teach

- _____ MiniLAB: Measuring Acid Rain, p. 787 (MiniLAB Worksheet, p. 4, **CRB**)
- _____ Science Online, p. 788
- _____ Visual Learning, pp. 788, 792, **TWE**
- _____ Lab Demonstration, p. 788, **TWE**
- _____ Quick Demo, pp. 789, 791, 793, **TWE**
- _____ Health Integration, p. 790
- _____ Discussion, p. 790, **TWE**
- _____ Activity, pp. 791, 792, 793, **TWE**
- Activity: The Greenhouse Effect, p. 795 (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. 794
- _____ Skill Builder Activities, p. 794
- _____ 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. 27
- _____ Guided Reading Audio Program (English & Spanish), Ch. 27
- _____ Interactive CD-ROM, Exploration, Ch. 27
- _____ Using the Internet in the Science Classroom, **TCR**
- _____ Science Web site: science.glencoe.com