

CHAPTER
21

**Lesson
Plans**

Section 1 ■ Water Pollution



Schedule

Block Schedule: 1.5 sessions (■ denotes activities recommended for block schedule.)
Single Periods: 3 sessions

Objectives

1. **Identify** types of water pollutants and their effects.
2. **Discuss** ways to reduce water pollution.
3. **List** ways that you can help reduce water pollution.

QCC Standards

1, 2, 4, 5.1

Motivate

- _____ Explore Activity, p. 609
- _____ Before You Read, p. 609 (Foldables, p. 13, **CRB**)
- _____ Section Focus Transparency 1, **TCR** (Transparency Master and Study Guide, p. 38, **CRB**)

Teach

- | | |
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| _____ Content Background, pp. 608E–608F, TWE | _____ Health Integration, p. 616 |
| _____ Discussion, pp. 611, 612, 617, TWE | _____ Science Online, p. 616 |
| _____ Activity, pp. 611, 613, 616, TWE | ■ _____ Activity: Elements in Water, p. 618
(Activity Worksheet, pp. 5–6, CRB) |
| _____ Inclusion Strategies, pp. 611, 616 TWE | _____ Content Outline for Teaching, Section 1
(Note-taking Worksheet, pp. 27–29, CRB) |
| _____ Math Skills Activity, p. 612 | _____ Laboratory Activity 1, pp. 9–10, CRB |
| _____ Science Journal, pp. 612, 618, TWE | _____ Spanish Resources, Section 1, CRB |
| _____ Identifying Misconceptions, pp. 612, 614, TWE | |
| _____ Visual Learning, pp. 613, 616, TWE | |
| _____ Physics Integration, p. 614 | |

Assess

- _____ Section Assessment, p. 617
- _____ Skill Builder Activities, p. 617
- _____ Performance Assessment in the Science Classroom, pp. 91, 103, 143, **TCR**

Reteach/Reinforce

- _____ Directed Reading for Content Mastery, pp. 15, 16, **CRB**
- _____ Spanish Directed Reading for Content Mastery, pp. 19, 20, **CRB**
- _____ Reinforcement, p. 23, **CRB**
- _____ Mathematics Skill Activities, p. 29, **TCR**
- _____ Reading and Writing Skill Activities, p. 29, **TCR**

Enrich/Apply

- _____ Enrichment, p. 25, **CRB**
- _____ Life Science Critical Thinking/Problem-Solving, p. 22, **TCR**
- _____ Cultural Diversity, p. 3, **TCR**

Multimedia Options

- _____ Vocabulary Puzzlemaker Software, Ch. 21
- _____ Guided Reading Audio Program (English & Spanish), Ch. 21
- _____ Interactive CD-ROM, Presentation Builder and Exploration, Ch. 21
- _____ Using the Internet in the Science Classroom, **TCR**
- _____ Science Web site: science.glencoe.com