

CHAPTER
9

**Lesson
Plans**

Section 1 ■ Energy Resources

Schedule

Block Schedule: 0.5 session (■ denotes activities recommended for block schedule.)

Single Periods: 1 session

Objectives

1. Describe the advantages and disadvantages of using fossil fuels.
2. Identify nonrenewable resources.

National Standards

UCP2, D1, E2, F2, F4, F5

Motivate

- _____ Explore Activity, p. 243
- _____ Before You Read, p. 243 (Foldables, p. 13, **CRB**)
- _____ Section Focus Transparency 1, **TCR** (Transparency Master and Study Guide, p. 44, **CRB**)

Teach

- _____ Content Background, pp. 242E–242F, **TWE**
- _____ Science Journal, p. 242, **TWE**
- _____ Health Integration, p. 245
- _____ Discussion, p. 245, **TWE**
- _____ Visual Learning, p. 246, **TWE**
- _____ Activity, pp. 246, 247, **TWE**
- _____ Use Science Words, p. 246, **TWE**
- _____ Curriculum Connection, pp. 246, 247, **TWE**
- _____ Math Skills Activity, p. 247
- _____ Content Outline for Teaching, Section 1 (Note-taking Worksheet, pp. 31–34, **CRB**)
- _____ Science Inquiry Lab, pp. 33, 35, **TCR**
- _____ Laboratory Activity 1, pp. 9–10, **CRB**
- _____ Spanish Resources, Section 1, **CRB**

Assess

- _____ Section Assessment, p. 248
- _____ Skill Builder Activities, p. 248
- _____ Performance Assessment in the Science Classroom, pp. 89, 161, **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. 5, **TCR**
- _____ Reading and Writing Skill Activities, pp. 9, 19, **TCR**

Enrich/Apply

- _____ Enrichment, p. 27, **CRB**
- _____ Cultural Diversity, p. 45, **TCR**

Multimedia Options

- _____ Vocabulary Puzzlemaker Software, Ch. 9
- _____ Guided Reading Audio Program (English & Spanish), Ch. 9
- _____ Using the Internet in the Science Classroom, **TCR**
- _____ Science Web site: science.glencoe.com