

CHAPTER
14

**Lesson
Plans**

Section 1 ■ Resources

Schedule

Block Schedule: 1 session (■ denotes activities recommended for block schedule.)
Single Periods: 2 sessions

Objectives

1. **Compare** renewable and nonrenewable resources.
2. **List** uses of fossil fuels.
3. **Identify** alternatives to fossil fuel use.

National Standards
UCP2, A1, F2, F4, F5

Motivate

- _____ Explore Activity, p. 407
- _____ Before You Read, p. 407 (Foldables, p. 17, **CRB**)
- _____ Section Focus Transparency 1, **TCR** (Transparency Master and Study Guide, p. 44, **CRB**)

Teach

- _____ Content Background, pp. 406E–406F, **TWE**
- _____ Science Online, p. 406
- _____ Activity, pp. 409, 415, **TWE**
- _____ MiniLAB: Observing Mineral Mining Effects, p. 410 (MiniLAB Worksheet, p. 3, **CRB**)
- _____ Physics Integration, p. 411
- _____ Discussion, pp. 411, 412, **TWE**
- _____ Visual Learning, pp. 411, 412, **TWE**
- _____ Quick Demo, p. 413, **TWE**
- _____ Content Outline for Teaching, Section 1 (Note-taking Worksheet, pp. 33–35, **CRB**)
- _____ Spanish Resources, Section 1, **CRB**

Assess

- _____ Section Assessment, p. 414
- _____ Skill Builder Activities, p. 414
- _____ Performance Assessment in the Science Classroom, pp. 89, 91, **TCR**

Reteach/Reinforce

- _____ Directed Reading for Content Mastery, pp. 19, 20, **CRB**
- _____ Spanish Directed Reading for Content Mastery, pp. 23, 24, **CRB**
- _____ Reinforcement, p. 27, **CRB**
- _____ Mathematics Skill Activities, p. 9, **TCR**

Enrich/Apply

- _____ Enrichment, p. 30, **CRB**
- _____ Cultural Diversity, p. 41, **TCR**

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