

CHAPTER
13

Lesson
Plans

Section 1 ■ Fossils



Schedule

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

Objectives

1. **List** the conditions necessary for fossils to form.
2. **Describe** several processes of fossil formation.
3. **Explain** how fossil correlation is used to determine rock ages.

■ QCC Standards

1, 3.2, 4, 9

Motivate

- _____ Explore Activity, p. 367
- _____ Before You Read, p. 367 (Foldables, p. 17, **CRB**)
- _____ Section Focus Transparency 1, **TCR** (Transparency Master and Study Guide, p. 44, **CRB**)

Teach

- _____ Content Background, pp. 366E–366F, **TWE**
- _____ Science Journal, pp. 366, 373, **TWE**
- _____ Inclusion Strategies, pp. 369, 374, **TWE**
- _____ MiniLAB: Predicting Fossil Preservation, p. 369 (MiniLAB Worksheet, p. 3, **CRB**)
- _____ Chemistry Integration, p. 371
- _____ Visual Learning, pp. 371, 374, **TWE**
- _____ Discussion, p. 372, **TWE**
- _____ Use Science Words, p. 372, **TWE**
- _____ Life Science Integration, p. 374
- _____ Content Outline for Teaching, Section 1 (Note-taking Worksheet, pp. 33–35, **CRB**)
- _____ Science Inquiry Lab, p. 29, **TCR**
- _____ Teaching Transparency, **TCR** (Transparency Master and Study Guide, pp. 47–48, **CRB**)
- _____ Laboratory Activity 1, pp. 9–12, **CRB**
- _____ Spanish Resources, Section 1, **CRB**

Assess

- _____ Section Assessment, p. 375
- _____ Skill Builder Activities, p. 375
- _____ Performance Assessment in the Science Classroom, pp. 89, 161, **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**

Enrich/Apply

- _____ Enrichment, p. 30, **CRB**
- _____ Earth Science Critical Thinking/Problem-Solving, p. 12, **TCR**

Multimedia Options

- _____ Vocabulary Puzzlemaker Software, Ch. 13
- _____ Guided Reading Audio Program (English & Spanish), Ch. 13
- _____ Interactive CD-ROM, Presentation Builder and Exploration, Ch. 13
- _____ Using the Internet in the Science Classroom, **TCR**
- _____ Science Web site: science.glencoe.com

TWE = Teacher Wraparound Edition,
CRB = Chapter Resources Booklet, **TCR** = Teacher Classroom Resources