

CHAPTER
19

**Lesson
Plans**

Section 1 ■ The Seafloor



Schedule

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

Objectives

1. **Differentiate** between a continental shelf and a continental slope.
2. **Describe** a mid-ocean ridge, an abyssal plain, and an ocean trench.
3. **Identify** the mineral resources found on the continental shelf and in the deep ocean.

 **QCC Standards**

1, 3.2, 3.3, 4, 9, 10, 17.2

Motivate

- _____ Explore Activity, p. 549
- _____ Before You Read, p. 549 (Foldables, p. 17, **CRB**)
- _____ Section Focus Transparency 1, **TCR** (Transparency Master and Study Guide, p. 44, **CRB**)

Teach

- _____ Content Background, pp. 548E–548F, **TWE**
- _____ Science Online, p. 551
- _____ Math Skills Activity, p. 552
- _____ Discussion, p. 552, **TWE**
- _____ MiniLAB: Modeling the Mid-Atlantic Ridge, p. 553 (MiniLAB Worksheet, p. 3, **CRB**)
- _____ Activity: Mapping the Ocean Floor, p. 556 (Activity Worksheet, pp. 5–6, **CRB**)
- _____ Content Outline for Teaching, Section 1 (Note-taking Worksheet, pp. 33–35, **CRB**)
- _____ Science Inquiry Lab, p. 31, **TCR**
- _____ Teaching Transparency, **TCR** (Transparency Master and Study Guide, pp. 47–48, **CRB**)
- _____ Laboratory Activity 1, pp. 9–11, **CRB**
- _____ Spanish Resources, Section 1, **CRB**

Assess

- _____ Section Assessment, p. 555
- _____ Skill Builder Activities, p. 555
- _____ Performance Assessment in the Science Classroom, pp. 89, 127, **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. 61, **TCR**

Enrich/Apply

- _____ Enrichment, p. 30, **CRB**
- _____ Earth Science Critical Thinking/Problem-Solving, p. 1, **TCR**
- _____ Cultural Diversity, p. 27, **TCR**

Multimedia Options

- _____ Vocabulary Puzzlemaker Software, Ch. 19
- _____ Guided Reading Audio Program (English & Spanish), Ch. 19
- _____ Interactive CD-ROM, Presentation Builder, Ch. 19
- _____ 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