

CHAPTER
12

**Lesson
Plans**

Section 1 ■ Ocean Water

Schedule

Block Schedule: 1 session (■ denotes activities recommended for block schedule.)

Single Periods: 2 sessions

Objectives

1. **State** the importance of Earth's oceans.
2. **Discuss** the origin of the oceans.
3. **Discuss** the composition of seawater.
4. **Explain** how temperature and pressure vary with depth.

National Standards

UCP4, A1, B1, D1

Motivate

- _____ Explore Activity, p. 339
- _____ Before You Read, p. 339 (Foldables, p. 17, **CRB**)
- _____ Section Focus Transparency 1, **TCR** (Transparency Master and Study Guide, p. 46, **CRB**)

Teach

- _____ Content Background, pp. 338E–338F, **TWE**
- _____ Quick Demo, p. 341, **TWE**
- _____ Identifying Misconceptions, p. 341, **TWE**
- _____ Curriculum Connection, pp. 341, 342, **TWE**
- _____ Discussion, pp. 342, 343, **TWE**
- _____ Visual Learning, p. 342, **TWE**
- _____ Science Online, p. 343
- _____ Activity, p. 344, **TWE**
- _____ Activity: Desalination, p. 345 (Activity Worksheet, pp. 5–6, **CRB**)
- _____ Content Outline for Teaching, Section 1 (Note-taking Worksheet, pp. 35–37, **CRB**)
- _____ Laboratory Activity 1, pp. 9–12, **CRB**
- _____ Spanish Resources, Section 1, **CRB**

Assess

- _____ Section Assessment, p. 344
- _____ Skill Builder Activities, p. 344
- _____ Performance Assessment in the Science Classroom, pp. 91, 99, **TCR**

Reteach/Reinforce

- _____ Directed Reading for Content Mastery, pp. 18, 19, **CRB**
- _____ Spanish Directed Reading for Content Mastery, pp. 22, 23, **CRB**
- _____ Reinforcement, p. 27, **CRB**
- _____ Reading and Writing Skill Activities, p. 27, **TCR**

Enrich/Apply

- _____ Enrichment, p. 31, **CRB**
- _____ Cultural Diversity, p. 27, **TCR**

Multimedia Options

- _____ Vocabulary Puzzlemaker Software, Ch. 12
- _____ Guided Reading Audio Program (English & Spanish), Ch. 12
- _____ 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