

CHAPTER
4

**Lesson
Plans**

Section 3 ■ Behavior of Fluids



Schedule

Block Schedule: 2.5 sessions (■ denotes activities recommended for block schedule.)
Single Periods: 5 sessions

Objectives

- 6. **Explain** why some things float but others sink.
- 7. **Describe** how pressure is transmitted through fluids.



QCC Standards

1, 2, 3.2, 3.4, 4, 9.3, 11, 11.1, 11.2, 11.3

Motivate

- Section Focus Transparency 3, **TCR** (Transparency Master and Study Guide, p. 44, **CRB**)

Teach

- _____ Discussion, pp. 119, 120, 122, 124, 128, **TWE**
- _____ Visual Learning, pp. 119, 120, 124, **TWE**
- _____ MiniLAB: Predicting a Waterfall, p. 121 (MiniLAB Worksheet, p. 4, **CRB**)
- _____ Activity, pp. 122, 123, 129, **TWE**
- _____ Math Skills Activity, p. 123
- _____ Life Science Integration, p. 124
- _____ Science Online, p. 125
- Activity: Design Your Own Ship, pp. 126–127 (Activity Worksheet, pp. 7–8, **CRB**)
- _____ Oops! Accidents in Science, pp. 128–129
- _____ Content Outline for Teaching, Section 3 (Note-taking Worksheet, pp. 31–33, **CRB**)
- _____ Spanish Resources, Section 3, **CRB**

Assess

- Section Assessment, p. 125
- _____ Skill Builder Activities, p. 125
- _____ Performance Assessment in the Science Classroom, pp. 39, 89, 93, 97, **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. 31, **TCR**

Enrich/Apply

- _____ Enrichment, p. 30, **CRB**

Chapter Assessment

- Chapter Study Guide, pp. 130–131
- Chapter Review, pp. 35–36, **CRB**
- Chapter Assessment, pp. 132–133
- Chapter Test, pp. 37–40, **CRB**
- Assessment Transparency, **TCR**, (Transparency Master and Study Guide, p. 47, **CRB**)
- _____ Standardized Test Practice by The Princeton Review, pp. 19–22, **TCR**

Multimedia Options

- _____ Vocabulary Puzzlemaker Software, Ch. 4
- _____ Guided Reading Audio Program (English & Spanish), Ch. 4
- _____ MindJogger Videoquiz, Ch. 4
- _____ ExamView Pro Test Bank Software, Ch. 4
- _____ Interactive CD-ROM, Quiz, Ch. 4
- _____ Science Web site: science.glencoe.com

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