

CHAPTER
3

Lesson
Plans

Section 3 ■ Compounds and Mixtures



Schedule

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

Single Periods: 5 sessions

Objectives

- 9. Identify the characteristics of a compound.
- 10. Compare and contrast different types of mixtures.

■ QCC Standards

1, 2, 4, 5.1, 5.6, 5.7

Motivate

- Section Focus Transparency 3, **TCR** (Transparency Master and Study Guide, p. 42, **CRB**)

Teach

- _____ Visual Learning, p. 90, **TWE**
- _____ MiniLAB: Comparing Compounds, p. 90 (MiniLAB Worksheet, p. 4, **CRB**)
- _____ Problem-Solving Activity, p. 91
- _____ Discussion, pp. 91, 97, **TWE**
- _____ Life Science Integration, p. 92
- _____ Science Online, p. 92
- _____ Use Science Words, p. 92, **TWE**
- _____ Inclusion Strategies, p. 94, **TWE**
- Activity: Mystery Mixture, pp. 94–95 (Activity Worksheet, pp. 7–8, **CRB**)
- _____ Science and History, pp. 96–97
- _____ Identifying Misconceptions, p. 99, **TWE**
- _____ Content Outline for Teaching, Section 3 (Note-taking Worksheet, pp. 29–31, **CRB**)
- _____ Laboratory Activity 1, pp. 9–10, **CRB**
- _____ Laboratory Activity 2, pp. 11–12, **CRB**
- _____ Spanish Resources, Section 3, **CRB**

Assess

- Section Assessment, p. 93
- _____ Skill Builder Activities, p. 93
- _____ Performance Assessment in the Science Classroom, pp. 89, 95, 127, 141, **TCR**

Reteach/Reinforce

- Directed Reading for Content Mastery, pp. 17, 18, **CRB**
- _____ Spanish Directed Reading for Content Mastery, pp. 21, 22, **CRB**
- Reinforcement, p. 25, **CRB**

Enrich/Apply

- _____ Enrichment, p. 28, **CRB**

Chapter Assessment

- Chapter Study Guide, pp. 98–99
- Chapter Review, pp. 33–34, **CRB**
- Chapter Assessment, pp. 100–101
- Chapter Test, pp. 35–38, **CRB**
- Assessment Transparency, **TCR**, (Transparency Master and Study Guide, p. 45, **CRB**)
- _____ Standardized Test Practice by The Princeton Review, pp. 15–18, **TCR**

Multimedia Options

- _____ Vocabulary Puzzlemaker Software, Ch. 3
- _____ Guided Reading Audio Program (English & Spanish), Ch. 3
- _____ MindJogger Videoquiz, Ch. 3
- _____ ExamView Pro Test Bank Software, Ch. 3
- _____ Interactive CD-ROM, Quiz, Ch. 3
- _____ Using the Internet in the Science Classroom, **TCR**
- _____ Science Web site: science.glencoe.com