

CHAPTER
5

Lesson
Plans

Section 1 ■ Physical Properties



Schedule

Block Schedule: 1.5 sessions (■ denotes activities recommended for block schedule.)

Single Periods: 3 sessions

Objectives

1. **Describe** the physical properties of matter.
2. **Explain** how to find the density of a substance.
3. **Compare and contrast** the properties of acids and bases.

 **QCC Standards**

1, 3.2, 4, 5.6, 7, 7.1, 7.2

Motivate

- _____ Explore Activity, p. 135
- _____ Before You Read, p. 135 (Foldables, p. 15, **CRB**)
- _____ Section Focus Transparency 1, **TCR** (Transparency Master and Study Guide, p. 42, **CRB**)

Teach

- _____ Content Background, pp. 134E–134F, **TWE**
- _____ Math Skills Activity, p. 137
- _____ Quick Demo, p. 137, **TWE**
- _____ Inclusion Strategies, p. 137, **TWE**
- _____ Activity, p. 138, **TWE**
- _____ MiniLAB: Classifying Properties, p. 138 (MiniLAB Worksheet, p. 3, **CRB**)
- _____ Health Integration, p. 139
- _____ Science Online, pp. 139, 140
- _____ Discussion, p. 139, **TWE**
- _____ Visual Learning, p. 139, **TWE**
- _____ Content Outline for Teaching, Section 1 (Note-taking Worksheet, pp. 31–33, **CRB**)
- _____ Laboratory Activity 1, pp. 9–10, **CRB**
- _____ Spanish Resources, Section 1, **CRB**

Assess

- _____ Section Assessment, p. 140
- _____ Skill Builder Activities, p. 140
- _____ Performance Assessment in the Science Classroom, pp. 97, 101, 159, **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**
- _____ Mathematics Skill Activities, p. 9, **TCR**

Enrich/Apply

- _____ Enrichment, p. 28, **CRB**
- _____ Physical Science Critical Thinking/Problem-Solving, p. 15, **TCR**

Multimedia Options

- _____ Vocabulary Puzzlemaker Software, Ch. 5
- _____ Guided Reading Audio Program (English & Spanish), Ch. 5
- _____ Interactive CD-ROM, Presentation Builder, Ch. 5
- _____ Using the Internet in the Science Classroom, **TCR**
- _____ Science Web site: science.glencoe.com