

CHAPTER
19

**Lesson
Plans**

**Section 2 ■ Physical and Chemical
Changes**

Schedule

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

Objectives

- 2. Compare several physical and chemical changes.
- 3. Identify examples of physical and chemical changes.

National Standards

UCP3, A1, B1, F5, G2

Motivate

- ___ Section Focus Transparency 2, **TCR** (Transparency Master and Study Guide, p. 43, **CRB**)

Teach

- ___ Life Science Integration, p. 555
- ___ Science Online, p. 555
- ___ MiniLAB: Comparing Changes, p. 555 (MiniLAB Worksheet, p. 4, **CRB**)
- ___ Astronomy Integration, p. 557
- ___ Math Skills Activity, p. 558
- ___ Activity: Battle of the Toothpastes, pp. 562–563 (Activity Worksheet, pp. 7–8, **CRB**)
- ___ Content Outline for Teaching, Section 2 (Note-taking Worksheet, pp. 31–32, **CRB**)
- ___ Teaching Transparency, **TCR** (Transparency Master and Study Guide, pp. 45–46, **CRB**)
- ___ Laboratory Activity 2, pp. 13–16, **CRB**
- ___ Home and Community Involvement, p. 27, **TCR**
- ___ Spanish Resources, Section 2, **CRB**

Assess

- ___ Section Assessment, p. 561
- ___ Skill Builder Activities, p. 561
- ___ Performance Assessment in the Science Classroom, pp. 44, 91, 127, 145, 155, **TCR**

Reteach/Reinforce

- ___ Directed Reading for Content Mastery, pp. 21, 22, **CRB**
- ___ Spanish Directed Reading for Content Mastery, pp. 25, 26, **CRB**
- ___ Reinforcement, p. 28, **CRB**
- ___ Mathematics Skill Activities, p. 9, **TCR**

Enrich/Apply

- ___ Enrichment, p. 30, **CRB**
- ___ Physical Science Critical Thinking/Problem-Solving, p. 10, **TCR**
- ___ Cultural Diversity, p. 5, **TCR**

Chapter Assessment

- ___ Chapter Study Guide, pp. 566–567
- ___ Chapter Review, pp. 35–36, **CRB**
- ___ Chapter Assessment, pp. 568–569
- ___ 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. 81–84, **TCR**

Multimedia Options

- ___ Vocabulary Puzzlemaker Software, Ch. 19
- ___ Guided Reading Audio Program (English & Spanish), Ch. 19
- ___ MindJogger Videoquiz, Ch. 19
- ___ ExamView Pro Test Bank Software, Ch. 19
- ___ Using the Internet in the Science Classroom, **TCR**
- ___ Science Web site: science.glencoe.com