

Section 2 ■ Temperature

Schedule

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

Single Periods: 2 sessions

Objectives

4. Distinguish between temperature and heat.
5. Identify important uses of heat.
6. Explain how heat moves.

National Standards

UCP4, A1, B3

Motivate

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

Teach

- _____ Problem-Solving Activity, p. 597
- _____ Discussion, pp. 597, 598, 599, 600, **TWE**
- _____ Quick Demo, pp. 597, 601, **TWE**
- _____ Extension, p. 598, **TWE**
- _____ Visual Learning, p. 599, **TWE**
- _____ Curriculum Connection, p. 599, **TWE**
- _____ Life Science Integration, p. 600
- _____ Lab Demonstration, p. 600, **TWE**
- _____ Use Science Words, p. 600, **TWE**
- _____ Science Journal, p. 601, **TWE**
- _____ Cultural Diversity, p. 602, **TWE**
- _____ MiniLAB: Comparing Energy Content, p. 602 (MiniLAB Worksheet, p. 4, **CRB**)
- _____ Content Outline for Teaching, Section 2 (Note-taking Worksheet, pp. 31–32, **CRB**)
- _____ Laboratory Activity 1, pp. 9–11, **CRB**
- _____ Spanish Resources, Section 2, **CRB**

Assess

- Section Assessment, p. 603
- _____ Skill Builder Activities, p. 603
- _____ Performance Assessment in the Science Classroom, pp. 105, 127, **TCR**

Reteach/Reinforce

- Directed Reading for Content Mastery, p. 19, **CRB**
- _____ Spanish Directed Reading for Content Mastery, p. 23, **CRB**
- Reinforcement, p. 26, **CRB**
- _____ Mathematics Skill Activities, p. 37, **TCR**
- _____ Reading and Writing Skill Activities, p. 33, **TCR**

Enrich/Apply

- _____ Enrichment, p. 29, **CRB**

Multimedia Options

- _____ Vocabulary Puzzlemaker Software, Ch. 20
- _____ Guided Reading Audio Program (English & Spanish), Ch. 20
- _____ Using the Internet in the Science Classroom, **TCR**
- _____ Science Web site: science.glencoe.com