

CHAPTER
2

**Lesson
Plans**

Section 2 ■ SI Units

Schedule

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

Single Periods: 2 sessions

Objectives

- 4. Identify the purpose of SI.
- 5. Identify the SI units of length, volume, mass, temperature, time, and rate.

National Standards

UCP3, A1, B1

Motivate

- Section Focus Transparency 2, **TCR** (Transparency Master and Study Guide, p. 41, **CRB**)

Teach

- _____ Astronomy Integration, p. 47
- _____ Visual Learning, p. 47, **TWE**
- _____ Activity, p. 47, **TWE**
- _____ Use Science Words, pp. 47, 49, **TWE**
- _____ Quick Demo, p. 48, **TWE**
- _____ Inclusion Strategies, p. 48, **TWE**
- _____ MiniLAB: Measuring Volume, p. 48 (MiniLAB Worksheet, p. 4, **CRB**)
- _____ Discussion, p. 49, **TWE**
- Activity: Scale Drawings, p. 51 (Activity Worksheet, pp. 5–6, **CRB**)
- _____ Content Outline for Teaching, Section 2 (Note-taking Worksheet, pp. 29–31, **CRB**)
- _____ Science Inquiry Lab, p. 41, **TCR**
- Teaching Transparency, **TCR** (Transparency Master and Study Guide, pp. 43–44, **CRB**)
- _____ Laboratory Activity 1, pp. 9–10, **CRB**
- _____ Laboratory Activity 2, pp. 11–12, **CRB**
- _____ Spanish Resources, Section 2, **CRB**

Assess

- Section Assessment, p. 50
- _____ Skill Builder Activities, p. 50
- _____ Performance Assessment in the Science Classroom, pp. 89, 127, 177, **TCR**

Reteach/Reinforce

- Directed Reading for Content Mastery, pp. 16, 17, **CRB**
- _____ Spanish Directed Reading for Content Mastery, pp. 20, 21, **CRB**
- Reinforcement, p. 24, **CRB**
- _____ Mathematics Skill Activities, p. 17, **TCR**
- _____ Reading and Writing Skill Activities, p. 13, **TCR**

Enrich/Apply

- _____ Enrichment, p. 27, **CRB**
- _____ Cultural Diversity, p. 49, **TCR**

Multimedia Options

- _____ Vocabulary Puzzlemaker Software, Ch. 2
- _____ Guided Reading Audio Program (English & Spanish), Ch. 2
- _____ Using the Internet in the Science Classroom, **TCR**
- _____ Science Web site: science.glencoe.com

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