

## Section 2 ■ SI Units

**Schedule**

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

Single Periods: 3 sessions

**Objectives**

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

 **QCC Standards**

1, 3, 3.1, 3.2, 3.3, 3.4, 4, 9.7

**Motivate**

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

**Teach**

- \_\_\_\_\_ Astronomy Integration, p. 51
- \_\_\_\_\_ Visual Learning, p. 51, **TWE**
- \_\_\_\_\_ Activity, p. 51, **TWE**
- \_\_\_\_\_ Use Science Words, pp. 51, 53, **TWE**
- \_\_\_\_\_ Quick Demo, p. 52, **TWE**
- \_\_\_\_\_ Inclusion Strategies, p. 52, **TWE**
- \_\_\_\_\_ MiniLAB: Measuring Volume, p. 52 (MiniLAB Worksheet, p. 4, **CRB**)
- \_\_\_\_\_ Discussion, p. 53, **TWE**
- Activity: Scale Drawings, p. 55 (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. 54
- \_\_\_\_\_ Skill Builder Activities, p. 54
- \_\_\_\_\_ 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](http://science.glencoe.com)