

## Section 2 ■ Science in Action

**Schedule**

Block Schedule: 2 sessions (■ denotes activities recommended for block schedule.)

Single Periods: 4 sessions

**Objectives**

5. **Identify** some skills scientists use.

6. **Define** hypothesis.

7. **Recognize** the difference between observation and inference.

 **QCC Standards**

1, 2, 3.2, 4

**Motivate**

■ Section Focus Transparency 2, **TCR** (Transparency Master and Study Guide, p. 49, **CRB**)

**Teach**

\_\_\_\_\_ Life Science Integration, p. 13

\_\_\_\_\_ Visual Learning, p. 13, 19, **TWE**

\_\_\_\_\_ Inclusion Strategies, p. 13, 17, **TWE**

\_\_\_\_\_ Lab Demonstration, p. 14, **TWE**

\_\_\_\_\_ MiniLAB: Forming a Hypothesis, p. 14 (MiniLAB Worksheet, p. 4, **CRB**)

\_\_\_\_\_ Discussion, p. 15, 18, 19, **TWE**

\_\_\_\_\_ Identifying Misconceptions, p. 15, **TWE**

\_\_\_\_\_ Problem-Solving Activity, p. 17

\_\_\_\_\_ Activity, pp. 17, 19, **TWE**

\_\_\_\_\_ Science Online, p. 18

\_\_\_\_\_ Content Outline for Teaching, Section 2 (Note-taking Worksheet, pp. 37–39, **CRB**)

■ Teaching Transparency, **TCR** (Transparency Master and Study Guide, pp. 53–54, **CRB**)

\_\_\_\_\_ Laboratory Activity 1, pp. 11–14, **CRB**

\_\_\_\_\_ Spanish Resources, Section 2, **CRB**

**Assess**

■ Section Assessment, p. 20

\_\_\_\_\_ Skill Builder Activities, p. 20

\_\_\_\_\_ Performance Assessment in the Science Classroom, pp. 42, 97, 147, **TCR**

**Reteach/Reinforce**

■ Directed Reading for Content Mastery, p. 23, **CRB**

\_\_\_\_\_ Spanish Directed Reading for Content Mastery, p. 27, **CRB**

■ Reinforcement, p. 30, **CRB**

\_\_\_\_\_ Mathematics Skill Activities, p. 29, **TCR**

\_\_\_\_\_ Reading and Writing Skill Activities, pp. 7, 41, **TCR**

**Enrich/Apply**

\_\_\_\_\_ Enrichment, p. 34, **CRB**

\_\_\_\_\_ Physical Science Critical Thinking/Problem-Solving, p. 2, **TCR**

**Multimedia Options**

\_\_\_\_\_ Vocabulary Puzzlemaker Software, Ch. 1

\_\_\_\_\_ Guided Reading Audio Program (English & Spanish), Ch. 1

\_\_\_\_\_ Interactive CD-ROM, Exploration, Ch. 1

\_\_\_\_\_ Using the Internet in the Science Classroom, **TCR**

\_\_\_\_\_ Science Web site: [science.glencoe.com](http://science.glencoe.com)