

**CHAPTER**  
**2**

**Lesson  
Plans**

**Section 1 ■ The World of Cells**

**Schedule**

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

Single Periods: 3 sessions

**Objectives**

1. **Discuss** the cell theory.
2. **Identify** the parts of animal and plant cells.
3. **Explain** the purpose of different cell parts.

**National Standards**

UCP1, A1, C1, C3

**Motivate**

- \_\_\_\_\_ Explore Activity, p. 37
- \_\_\_\_\_ Before You Read, p. 37 (Foldables, p. 17, **CRB**)
- \_\_\_\_\_ Section Focus Transparency 1, **TCR** (Transparency Master and Study Guide, p. 42, **CRB**)

**Teach**

- \_\_\_\_\_ Content Background, pp. 36E–36F, **TWE**
- \_\_\_\_\_ Science Online, p. 40
- \_\_\_\_\_ Discussion, p. 40, **TWE**
- \_\_\_\_\_ Visual Learning, p. 40, **TWE**
- \_\_\_\_\_ Activity, p. 40, **TWE**
- \_\_\_\_\_ Chemistry Integration, p. 41
- \_\_\_\_\_ MiniLAB: Modeling a Cell, p. 42 (MiniLAB Worksheet, p. 3, **CRB**)
- \_\_\_\_\_ Activity: Observing Algae, p. 44 (Activity Worksheet, pp. 5–6, **CRB**)
- \_\_\_\_\_ Content Outline for Teaching, Section 1 (Note-taking Worksheet, pp. 31–32, **CRB**)
- \_\_\_\_\_ Science Inquiry Lab, p. 3, 59, **TCR**
- \_\_\_\_\_ Teaching Transparency, **TCR** (Transparency Master and Study Guide, pp. 45–46, **CRB**)
- \_\_\_\_\_ Laboratory Activity 1, pp. 9–12, **CRB**
- \_\_\_\_\_ Home and Community Involvement, p. 38, **TCR**
- \_\_\_\_\_ Spanish Resources, Section 1, **CRB**

**Assess**

- \_\_\_\_\_ Section Assessment, p. 43
- \_\_\_\_\_ Skill Builder Activities, p. 43
- \_\_\_\_\_ Performance Assessment in the Science Classroom, pp. 89, 91, 123, 127, **TCR**

**Reteach/Reinforce**

- \_\_\_\_\_ Directed Reading for Content Mastery, pp. 19, 20, **CRB**
- \_\_\_\_\_ Spanish Directed Reading for Content Mastery, pp. 23, 24, **CRB**
- \_\_\_\_\_ Reinforcement, p. 27, **CRB**

**Enrich/Apply**

- \_\_\_\_\_ Enrichment, p. 29, **CRB**
- \_\_\_\_\_ Life Science Critical Thinking/Problem-Solving, p. 1, **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)

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