

CHAPTER
2

**Lesson
Plans**

Section 1 ■ Cell Structure



Schedule

Block Schedule: 1 session (■ denotes activities recommended for block schedule.)
Single Periods: 2 sessions

Objectives

1. **Identify** names and functions of each part of a cell.
2. **Explain** how important a nucleus is in a cell.
3. **Compare** tissues, organs, and organ systems.



QCC Standards

1, 2, 3.2, 6, 6.1, 6.2, 6.3, 7.3

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. 44, **CRB**)

Teach

- _____ Content Background, pp. 36E–36F, **TWE**
- _____ Discussion, pp. 39, 40, 42, **TWE**
- _____ Activity, p. 39, **TWE**
- _____ Quick Demo, p. 39, **TWE**
- _____ MiniLAB: Modeling Cytoplasm, p. 40 (MiniLAB Worksheet, p. 3, **CRB**)
- _____ Visual Learning, p. 41, **TWE**
- _____ Inclusion Strategies, pp. 42, 43, **TWE**
- _____ Environmental Science Integration, p. 44
- _____ Math Skills Activity, p. 44
- _____ Activity: Comparing Cells, p. 46 (Activity Worksheet, pp. 5–6, **CRB**)
- _____ Content Outline for Teaching, Section 1 (Note-taking Worksheet, pp. 33–35, **CRB**)
- _____ Teaching Transparency, **TCR** (Transparency Master and Study Guide, pp. 47–48, **CRB**)
- _____ Spanish Resources, Section 1, **CRB**

Assess

- _____ Section Assessment, p. 45
- _____ Skill Builder Activities, p. 45
- _____ Performance Assessment in the Science Classroom, pp. 89, 97, 175, **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**
- _____ Mathematics Skill Activities, p. 5, **TCR**

Enrich/Apply

- _____ Enrichment, p. 30, **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
- _____ Interactive CD-ROM, Presentation Builder and Exploration, 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