

CHAPTER
7

Lesson
Plans

Section 1 ■ What are bacteria?



Schedule

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

Objectives

1. **Identify** the characteristics of bacteria cells.
2. **Compare and contrast** aerobic and anaerobic organisms.

 **QCC Standards**

1, 2, 3.2, 3.3, 4, 13.1, 14, 14.1, 15

Motivate

- _____ Explore Activity, p. 187
- _____ Before You Read, p. 187 (Foldables, p. 13, **CRB**)
- _____ Section Focus Transparency 1, **TCR** (Transparency Master and Study Guide, p. 38, **CRB**)

Teach

- _____ Content Background, pp. 186E–186F, **TWE**
- _____ Visual Learning, pp. 189, 191, **TWE**
- _____ MiniLAB: Modeling Bacteria Size, p. 189 (MiniLAB Worksheet, p. 3, **CRB**)
- _____ Discussion, p. 190, **TWE**
- _____ Science Online, p. 191
- _____ Use Science Words, p. 191, **TWE**
- _____ Inclusion Strategies, p. 192, **TWE**
- _____ Earth Science Integration, p. 192
- _____ Activity, p. 192, **TWE**
- _____ Quick Demo, p. 192, **TWE**
- _____ Activity: Observing Cyanobacteria, p. 194 (Activity Worksheet, pp. 5–6, **CRB**)
- _____ Content Outline for Teaching, Section 1 (Note-taking Worksheet, pp. 27–28, **CRB**)
- _____ Teaching Transparency, **TCR** (Transparency Master and Study Guide, pp. 41–43, **CRB**)
- _____ Laboratory Activity 1, pp. 9–10, **CRB**
- _____ Home and Community Involvement, p. 37, **TCR**
- _____ Spanish Resources, Section 1, **CRB**

Assess

- _____ Section Assessment, p. 193
- _____ Skill Builder Activities, p. 193
- _____ Performance Assessment in the Science Classroom, pp. 89, 127, **TCR**

Reteach/Reinforce

- _____ Directed Reading for Content Mastery, pp. 15, 16, **CRB**
- _____ Spanish Directed Reading for Content Mastery, pp. 19, 20, **CRB**
- _____ Reinforcement, p. 23, **CRB**

Enrich/Apply

- _____ Enrichment, p. 25, **CRB**
- _____ Life Science Critical Thinking/Problem-Solving, p. 1, **TCR**

Multimedia Options

- _____ Vocabulary Puzzlemaker Software, Ch. 7
- _____ Guided Reading Audio Program (English & Spanish), Ch. 7
- _____ Interactive CD-ROM, Presentation Builder, Ch. 7
- _____ Science Web site: science.glencoe.com