

## Section 2 ■ Bacteria in Your Life

### Schedule

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

Single Periods: 3 sessions

### Objectives

3. **Identify** some ways bacteria are helpful.
4. **Determine** the importance of nitrogen-fixing bacteria.
5. **Explain** how some bacteria can cause human disease.

#### National Standards

UCP2, A1, C4, F1, F5, G2

### Motivate

- Section Focus Transparency 2, **TCR** (Transparency Master and Study Guide, p. 39, **CRB**)

### Teach

- \_\_\_\_\_ MiniLAB: Observing Bacterial Growth, p. 68 (MiniLAB Worksheet, p. 4, **CRB**)
- \_\_\_\_\_ Visual Learning, pp. 69, 70, **TWE**
- \_\_\_\_\_ Activity, pp. 69, 76, **TWE**
- \_\_\_\_\_ Chemistry Integration, p. 70
- \_\_\_\_\_ Science Online, p. 71
- \_\_\_\_\_ Discussion, pp. 71, 76, **TWE**
- \_\_\_\_\_ Quick Demo, p. 71, **TWE**
- \_\_\_\_\_ Problem-Solving Activity, p. 72
- Activity: Composting, pp. 74–75 (Activity Worksheet, pp. 7–8, **CRB**)
- \_\_\_\_\_ Science Stats, pp. 76–77
- \_\_\_\_\_ Content Outline for Teaching, Section 2 (Note-taking Worksheet, pp. 27–28, **CRB**)
- \_\_\_\_\_ Laboratory Activity 2, pp. 11–12, **CRB**
- \_\_\_\_\_ Spanish Resources, Section 2, **CRB**

### Assess

- Section Assessment, p. 73
- \_\_\_\_\_ Skill Builder Activities, p. 73
- \_\_\_\_\_ Performance Assessment in the Science Classroom, pp. 93, 105, 145, 157, 161, **TCR**

### Reteach/Reinforce

- Directed Reading for Content Mastery, pp. 17, 18, **CRB**
- \_\_\_\_\_ Spanish Directed Reading for Content Mastery, pp. 21, 22, **CRB**
- Reinforcement, p. 24, **CRB**
- \_\_\_\_\_ Mathematics Skill Activities, p. 19, **TCR**
- \_\_\_\_\_ Reading and Writing Skill Activities, p. 25, **TCR**

### Enrich/Apply

- \_\_\_\_\_ Enrichment, p. 26, **CRB**

### Chapter Assessment

- Chapter Study Guide, pp. 78–79
- Chapter Review, pp. 31–32, **CRB**
- Chapter Assessment, pp. 80–81
- Chapter Test, pp. 33–36, **CRB**
- Assessment Transparency, **TCR**, (Transparency Master and Study Guide, p. 44, **CRB**)
- \_\_\_\_\_ Standardized Practice by The Princeton Review, pp. 15–18, **TCR**

### Multimedia Options

- \_\_\_\_\_ Vocabulary Puzzlemaker Software, Ch. 3
- \_\_\_\_\_ Guided Reading Audio Program (English & Spanish), Ch. 3
- \_\_\_\_\_ MindJogger Videoquiz, Ch. 3
- \_\_\_\_\_ ExamView Pro Test Bank Software, Ch. 3
- \_\_\_\_\_ Using the Internet in the Science Classroom, **TCR**
- \_\_\_\_\_ Science Web site: [science.glencoe.com](http://science.glencoe.com)