

## Section 2 ■ Infectious Diseases



### Schedule

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

### Objectives

4. **Describe** the work of Pasteur, Koch, and Lister in the discovery and prevention of disease.
5. **Identify** diseases caused by viruses and bacteria.
6. **List** sexually transmitted diseases, their causes, and treatments.
7. **Explain** how HIV affects the immune system.

### QCC Standards

1, 2, 3.2, 4, 8, 8.1, 9.1

### Motivate

- Section Focus Transparency 2, **TCR** (Transparency Master and Study Guide, p. 43, **CRB**)

### Teach

- \_\_\_\_\_ Earth Science Integration, p. 664
- \_\_\_\_\_ Quick Demo, p. 664, **TWE**
- \_\_\_\_\_ Lab Demonstration, p. 664, **TWE**
- \_\_\_\_\_ Visual Learning, pp. 665, 666, **TWE**
- \_\_\_\_\_ Activity, p. 665, **TWE**
- \_\_\_\_\_ MiniLAB: Observing Antiseptic Action, p. 666 (MiniLAB Worksheet, p. 4, **CRB**)
- \_\_\_\_\_ Problem-Solving Activity, p. 667
- \_\_\_\_\_ Use Science Words, p. 667, **TWE**
- \_\_\_\_\_ Science Online, p. 669
- \_\_\_\_\_ Discussion, pp. 669, 670, **TWE**
- Activity: Microorganisms and Disease, p. 671 (Activity Worksheet, pp. 5–6, **CRB**)
- \_\_\_\_\_ Content Outline for Teaching, Section 2 (Note-taking Worksheet, pp. 31–33, **CRB**)
- \_\_\_\_\_ Spanish Resources, Section 2, **CRB**

### Assess

- Section Assessment, p. 670
- \_\_\_\_\_ Skill Builder Activities, p. 670
- \_\_\_\_\_ Performance Assessment in the Science Classroom, pp. 89, 97, 159, **TCR**

### Reteach/Reinforce

- Directed Reading for Content Mastery, p. 19, **CRB**
- \_\_\_\_\_ Spanish Directed Reading for Content Mastery, p. 23, **CRB**
- Reinforcement, p. 26, **CRB**
- \_\_\_\_\_ Mathematics Skill Activities, p. 1, **TCR**
- \_\_\_\_\_ Reading and Writing Skill Activities, pp. 25, 31, **TCR**

### Enrich/Apply

- \_\_\_\_\_ Enrichment, p. 29, **CRB**
- \_\_\_\_\_ Cultural Diversity, p. 17, **TCR**

### Multimedia Options

- \_\_\_\_\_ Vocabulary Puzzlemaker Software, Ch. 23
- \_\_\_\_\_ Guided Reading Audio Program (English & Spanish), Ch. 23
- \_\_\_\_\_ 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