CHAPTER 9 Lesson Plans

# *Section 2* ▪ Infectious Diseases

## Schedule

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

## Objectives

**National Standards**
UCP2, A1, C1, C3, C5, F1, G3

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.

## Motivate

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

## Teach

_____ Earth Science Integration, p. 264
_____ Quick Demo, p. 264, ***TWE***
_____ Lab Demonstration, p. 264, ***TWE***
_____ Visual Learning, pp. 265, 266, ***TWE***
_____ Activity, p. 265, ***TWE***
_____ MiniLAB: Observing Antiseptic Action, p. 266 (MiniLAB Worksheet, p. 4, ***CRB***)
_____ Problem-Solving Activity, p. 267
_____ Use Science Words, p. 267, ***TWE***
_____ Science Online, p. 269
_____ Discussion, pp. 269, 270, ***TWE***
■____ Activity: Microorganisms and Disease, p. 271 (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. 270
_____ Skill Builder Activities, p. 270
_____ 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. 9
_____ **Guided Reading Audio Program (English & Spanish)**, Ch. 9
_____ 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**