



# Section 1 ■ The Environment

## Schedule

Block Schedule: 1 session (■ denotes activities recommended for block schedule.)

Single Periods: 2 sessions

## Objectives

1. **Identify** biotic and abiotic factors in an ecosystem.
2. **Describe** the different levels of biological organizations.
3. **Explain** how ecology and the environment are related.

### National Standards

UCP1, A1, C1, C4, F2

## Motivate

- \_\_\_\_\_ Explore Activity, p. 215
- \_\_\_\_\_ Before You Read, p. 215 (Foldables, p. 17, **CRB**)
- \_\_\_\_\_ Section Focus Transparency 1, **TCR** (Transparency Master and Study Guide, p. 44, **CRB**)

## Teach

- \_\_\_\_\_ Content Background, pp. 214E–214F, **TWE**
- \_\_\_\_\_ Discussion, pp. 217, 218, 220, **TWE**
- \_\_\_\_\_ Quick Demo, p. 217, **TWE**
- \_\_\_\_\_ Use Science Words, p. 217, **TWE**
- \_\_\_\_\_ Earth Science Integration, p. 218
- \_\_\_\_\_ Activity, p. 218, **TWE**
- \_\_\_\_\_ Inclusion Strategies, p. 218, **TWE**
- \_\_\_\_\_ Visual Learning, p. 219, **TWE**
- \_\_\_\_\_ Science Online, p. 220
- \_\_\_\_\_ Activity: Delicately Balanced Ecosystems, p. 222 (Activity Worksheet, pp. 5–6, **CRB**)
- \_\_\_\_\_ Content Outline for Teaching, Section 1 (Note-taking Worksheet, pp. 33–35, **CRB**)
- \_\_\_\_\_ Science Inquiry Lab, p. 7, **TCR**
- \_\_\_\_\_ Laboratory Activity 1, pp. 9–12, **CRB**
- \_\_\_\_\_ Spanish Resources, Section 1, **CRB**

## Assess

- \_\_\_\_\_ Section Assessment, p. 221
- \_\_\_\_\_ Skill Builder Activities, p. 221
- \_\_\_\_\_ Performance Assessment in the Science Classroom, pp. 48, 101, 127, 145, **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**

## Enrich/Apply

- \_\_\_\_\_ Enrichment, p. 30, **CRB**
- \_\_\_\_\_ Life Science Critical Thinking/Problem-Solving, p. 13, **TCR**

## Multimedia Options

- \_\_\_\_\_ Vocabulary Puzzlemaker Software, Ch. 8
- \_\_\_\_\_ Guided Reading Audio Program (English & Spanish), Ch. 8
- \_\_\_\_\_ Using the Internet in the Science Classroom, **TCR**
- \_\_\_\_\_ Science Web site: [science.glencoe.com](http://science.glencoe.com)