

CHAPTER  
1

Lesson  
Plans

# Section 4 ■ How are living things classified?



## Schedule

Block Schedule: 1.5 sessions (■ denotes activities recommended for block schedule.)  
Single Periods: 3 sessions

## Objectives

- 8. **Describe** how early scientists classified living things.
- 9. **Explain** the system of binomial nomenclature.
- 10. **Demonstrate** how to use a dichotomous key.

### ■ QCC Standards

1, 2, 3.2, 3.4, 4, 13.1

## Motivate

- Section Focus Transparency 4, **TCR** (Transparency Master and Study Guide, p. 47, **CRB**)

## Teach

- \_\_\_\_\_ Science Online, p. 23
- \_\_\_\_\_ Discussion, p. 23, **TWE**
- \_\_\_\_\_ Quick Demo, pp. 23, 24, **TWE**
- \_\_\_\_\_ Use Science Words, p. 23, **TWE**
- \_\_\_\_\_ Visual Learning, p. 25, **TWE**
- \_\_\_\_\_ MiniLAB: Communicating Ideas, p. 25 (MiniLAB Worksheet, p. 4, **CRB**)
- \_\_\_\_\_ Activity, p. 26, **TWE**
- Activity: Classifying Seeds, p. 27 (Activity Worksheet, pp. 5–6, **CRB**)
- \_\_\_\_\_ Inclusion Strategies, p. 28, **TWE**
- Activity: Using Scientific Methods, pp. 28–29 (Activity Worksheet, pp. 7–8, **CRB**)
- \_\_\_\_\_ Science and Society, pp. 30–31
- \_\_\_\_\_ Content Outline for Teaching, Section 4 (Note-taking Worksheet, pp. 33–35, **CRB**)
- Teaching Transparency, **TCR** (Transparency Master and Study Guide, pp. 49–50, **CRB**)
- \_\_\_\_\_ Laboratory Activity 2, pp. 11–13, **CRB**
- \_\_\_\_\_ Spanish Resources, Section 4, **CRB**

## Assess

- Section Assessment, p. 26
- \_\_\_\_\_ Skill Builder Activities, p. 26
- \_\_\_\_\_ Performance Assessment in the Science Classroom, pp. 89, 95, 121, 161, **TCR**

## Reteach/Reinforce

- Directed Reading for Content Mastery, pp. 19, 20, **CRB**
- \_\_\_\_\_ Spanish Directed Reading for Content Mastery, pp. 23, 24, **CRB**
- Reinforcement, p. 28, **CRB**

## Enrich/Apply

- \_\_\_\_\_ Enrichment, p. 32, **CRB**

## Chapter Assessment

- Chapter Study Guide, pp. 32–33
- Chapter Review, pp. 37–38, **CRB**
- Chapter Assessment, pp. 34–35
- Chapter Test, pp. 39–42, **CRB**
- Assessment Transparency, **TCR**, (Transparency Master and Study Guide, p. 51, **CRB**)
- \_\_\_\_\_ Standardized Test Practice by The Princeton Review, pp. 11–14, **TCR**

## Multimedia Options

- \_\_\_\_\_ Vocabulary Puzzlemaker Software, Ch. 1
- \_\_\_\_\_ Guided Reading Audio Program (English & Spanish), Ch. 1
- \_\_\_\_\_ MindJogger Videoquiz, Ch. 1
- \_\_\_\_\_ ExamView Pro Test Bank Software, Ch. 1
- \_\_\_\_\_ Interactive CD-ROM, Exploration and Quiz, Ch. 1
- \_\_\_\_\_ Science Web site: [science.glencoe.com](http://science.glencoe.com)