

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.

National Standards

UCP1, A1, A2, C1, F5, G2, G3

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. 7–10, **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
- _____ Using the Internet in the Science Classroom, **TCR**
- _____ Science Web site: science.glencoe.com