

**CHAPTER**  
**6**

**Lesson  
Plans**

**Section 1 ■ Ideas About Evolution**



**Schedule**

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

**Objectives**

1. **Describe** Lamarck's theory of acquired characteristics and Darwin's theory of evolution.
2. **Identify** why variations in organisms are important.
3. **Compare and contrast** gradualism and punctuated equilibrium.

 **QCC Standards**

1, 2, 4, 21, 21.1

**Motivate**

- \_\_\_\_\_ Explore Activity, p. 153
- \_\_\_\_\_ Before You Read, p. 153 (Foldables, p. 15, **CRB**)
- \_\_\_\_\_ Section Focus Transparency 1, **TCR** (Transparency Master and Study Guide, p. 42, **CRB**)

**Teach**

- \_\_\_\_\_ Content Background, pp. 152E–152F, **TWE**
- \_\_\_\_\_ Science Online, p. 156
- \_\_\_\_\_ Discussion, pp. 156, 157, 160, **TWE**
- \_\_\_\_\_ Problem-Solving Activity, p. 157
- \_\_\_\_\_ MiniLAB: Relating Evolution to Species, p. 159 (MiniLAB Worksheet, p. 3, **CRB**)
- \_\_\_\_\_ Health Integration, p. 161
- \_\_\_\_\_ Activity: Hidden Frogs, p. 162 (Activity Worksheet, pp. 5–6, **CRB**)
- \_\_\_\_\_ Content Outline for Teaching, Section 1 (Note-taking Worksheet, pp. 31–32, **CRB**)
- \_\_\_\_\_ Laboratory Activity 1, pp. 9–10, **CRB**
- \_\_\_\_\_ Laboratory Activity 2, pp. 11–14, **CRB**
- \_\_\_\_\_ Spanish Resources, Section 1, **CRB**

**Assess**

- \_\_\_\_\_ Section Assessment, p. 161
- \_\_\_\_\_ Skill Builder Activities, p. 161
- \_\_\_\_\_ Performance Assessment in the Science Classroom, pp. 89, 121, 123, **TCR**

**Reteach/Reinforce**

- \_\_\_\_\_ Directed Reading for Content Mastery, pp. 17, 18, **CRB**
- \_\_\_\_\_ Spanish Directed Reading for Content Mastery, pp. 21, 22, **CRB**
- \_\_\_\_\_ Reinforcement, p. 25, **CRB**
- \_\_\_\_\_ Mathematics Skill Activities, p. 1, **TCR**
- \_\_\_\_\_ Reading and Writing Skill Activities, p. 7, **TCR**

**Enrich/Apply**

- \_\_\_\_\_ Enrichment, p. 28, **CRB**
- \_\_\_\_\_ Earth Science Critical Thinking/Problem-Solving, p. 14, **TCR**
- \_\_\_\_\_ Cultural Diversity, p. 19, **TCR**

**Multimedia Options**

- \_\_\_\_\_ Vocabulary Puzzlemaker Software, Ch. 6
- \_\_\_\_\_ Guided Reading Audio Program (English & Spanish), Ch. 6
- \_\_\_\_\_ Interactive CD-ROM, Presentation Builder and Exploration, Ch. 6
- \_\_\_\_\_ Science Web site: [science.glencoe.com](http://science.glencoe.com)

**TWE** = Teacher Wraparound Edition,  
**CRB** = Chapter Resources Booklet, **TCR** = Teacher Classroom Resources