

**CHAPTER**  
**5**

**Lesson  
Plans**

**Section 3 ■ Seed Plants**

**Schedule**

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

Single Periods: 3 sessions

**Objectives**

6. **Identify** the characteristics of seed plants.
7. **Explain** the structures and functions of roots, stems, and leaves.
8. **Describe** the main characteristics and importance of gymnosperms and angiosperms.
9. **Compare** similarities and differences between monocots and dicots.

**National Standards**

UCP5, A1, C1, C5, E2, F5, G2

**Motivate**

- Section Focus Transparency 3, **TCR** (Transparency Master and Study Guide, p. 42, **CRB**)

**Teach**

- \_\_\_\_\_ MiniLAB: Observing Water Moving in a Plant, p. 131 (MiniLAB Worksheet, p. 4, **CRB**)
- \_\_\_\_\_ Visual Learning, p. 132, **TWE**
- \_\_\_\_\_ Health Integration, p. 133
- \_\_\_\_\_ Science Online, p. 137
- Activity: Identifying Conifers, p. 139 (Activity Worksheet, pp. 5–6, **CRB**)
- Activity: Plants as Medicine, pp. 140–141 (Activity Worksheet, pp. 7–8, **CRB**)
- \_\_\_\_\_ Oops! Accidents in Science, pp. 142–143
- \_\_\_\_\_ Content Outline for Teaching, Section 3 (Note-taking Worksheet, pp. 29–31, **CRB**)
- Teaching Transparency, **TCR** (Transparency Master and Study Guide, pp. 43–44, **CRB**)
- \_\_\_\_\_ Laboratory Activity 1, pp. 9–10, **CRB**
- \_\_\_\_\_ Laboratory Activity 2, pp. 11–12, **CRB**
- \_\_\_\_\_ Spanish Resources, Section 3, **CRB**

**Assess**

- Section Assessment, p. 138
- \_\_\_\_\_ Skill Builder Activities, p. 138
- \_\_\_\_\_ Performance Assessment in the Science Classroom, pp. 61, 89, 121, 129, 157, **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**

**Enrich/Apply**

- \_\_\_\_\_ Enrichment, p. 28, **CRB**

**Chapter Assessment**

- Chapter Study Guide, pp. 144–145
- Chapter Review, pp. 33–34, **CRB**
- Chapter Assessment, pp. 146–147
- Chapter Test, pp. 35–38, **CRB**
- Assessment Transparency, **TCR**, (Transparency Master and Study Guide, p. 45, **CRB**)
- \_\_\_\_\_ Standardized Test Practice by The Princeton Review, pp. 23–26, **TCR**

**Multimedia Options**

- \_\_\_\_\_ Vocabulary Puzzlemaker Software, Ch. 5
- \_\_\_\_\_ Guided Reading Audio Program (English & Spanish), Ch. 5
- \_\_\_\_\_ MindJogger Videoquiz, Ch. 5
- \_\_\_\_\_ ExamView Pro Test Bank Software, Ch. 5
- \_\_\_\_\_ Science Web site: [science.glencoe.com](http://science.glencoe.com)

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