

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.

QCC Standards

1, 2, 3.4, 4, 13.1, 16.1

Motivate

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

Teach

- ___ MiniLAB: Observing Water Moving in a Plant, p. 255 (MiniLAB Worksheet, p. 4, **CRB**)
- ___ Visual Learning, p. 256, **TWE**
- ___ Health Integration, p. 257
- ___ Science Online, p. 261
- ___ Activity: Identifying Conifers, p. 263 (Activity Worksheet, pp. 5–6, **CRB**)
- ___ Activity: Plants as Medicine, pp. 264–265 (Activity Worksheet, pp. 7–8, **CRB**)
- ___ Oops! Accidents in Science, pp. 266–267
- ___ 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. 262
- ___ Skill Builder Activities, p. 262
- ___ 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. 268–269
- ___ Chapter Review, pp. 33–34, **CRB**
- ___ Chapter Assessment, pp. 270–271
- ___ 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. 43–46, **TCR**

Multimedia Options

- ___ Vocabulary Puzzlemaker Software, Ch. 9
- ___ Guided Reading Audio Program (English & Spanish), Ch. 9
- ___ MindJogger Videoquiz, Ch. 9
- ___ ExamView Pro Test Bank Software, Ch. 9
- ___ Interactive CD-ROM, Exploration and Quiz, Ch. 9
- ___ Science Web site: science.glencoe.com