

Section 3 ■ Seed Reproduction

Schedule

Block Schedule: 2 sessions (■ denotes activities recommended for block schedule.)

Single Periods: 4 sessions

Objectives

- 6. **Examine** the life cycles of typical gymnosperms and angiosperms.
- 7. **Describe** the structure and function of the flower.
- 8. **Discuss** methods of seed dispersal in seed plants.

National Standards

UCP5, A1, C1, C2, C5, E2, F5

Motivate

- Section Focus Transparency 3, **TCR** (Transparency Master and Study Guide, p. 44, **CRB**)

Teach

- _____ Science Online, p. 250
- _____ Environmental Science Integration, p. 252
- _____ MiniLAB: Modeling Seed Dispersal, p. 256 (MiniLAB Worksheet, p. 4, **CRB**)
- _____ Math Skills Activity, p. 258
- _____ Discussion, pp. 258, 263, **TWE**
- Activity: Germination Rate of Seeds, pp. 260–261 (Activity Worksheet, pp. 7–8, **CRB**)
- _____ Science and Society, pp. 262–263
- _____ Content Outline for Teaching, Section 3 (Note-taking Worksheet, pp. 31–33, **CRB**)
- _____ Science Inquiry Lab, pp. 7, 13, **TCR**
- _____ Laboratory Activity 1, pp. 9–12, **CRB**
- _____ Laboratory Activity 2, pp. 13–14, **CRB**
- _____ Home and Community Involvement, p. 41, **TCR**
- _____ Spanish Resources, Section 3, **CRB**

Assess

- Section Assessment, p. 259
- _____ Skill Builder Activities, p. 259
- _____ Performance Assessment in the Science Classroom, pp. 89, 97, 135, 141, **TCR**

Reteach/Reinforce

- Directed Reading for Content Mastery, pp. 19, 20, **CRB**
- _____ Spanish Directed Reading for Content Mastery, pp. 23, 24, **CRB**
- Reinforcement, p. 27, **CRB**
- _____ Mathematics Skill Activities, p. 5, **TCR**
- _____ Reading and Writing Skill Activities, p. 1, **TCR**

Enrich/Apply

- _____ Enrichment, p. 30, **CRB**
- _____ Earth Science Critical Thinking/Problem-Solving, p. 7, **TCR**

Chapter Assessment

- Chapter Study Guide, pp. 264–265
- Chapter Review, pp. 35–36, **CRB**
- Chapter Assessment, pp. 266–267
- Chapter Test, pp. 37–40, **CRB**
- Assessment Transparency, **TCR**, (Transparency Master and Study Guide, p. 47, **CRB**)
- _____ Standardized Test Practice by The Princeton Review, pp. 41–44, **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
- _____ Science Web site: science.glencoe.com