

**CHAPTER**  
**10**

**Lesson  
Plans**

**Section 3 ■ Seed Reproduction**



**Schedule**

Block Schedule: 1.5 sessions (■ denotes activities recommended for block schedule.)  
Single Periods: 3 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.

**QCC Standards**

1, 2, 3.4, 4, 12, 17, 21.1

**Motivate**

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

**Teach**

- \_\_\_\_\_ Science Online, p. 284
- \_\_\_\_\_ Environmental Science Integration, p. 286
- \_\_\_\_\_ MiniLAB: Modeling Seed Dispersal, p. 290 (MiniLAB Worksheet, p. 4, **CRB**)
- \_\_\_\_\_ Math Skills Activity, p. 292
- \_\_\_\_\_ Discussion, pp. 292, 297, **TWE**
- Activity: Germination Rate of Seeds, pp. 294–295 (Activity Worksheet, pp. 7–8, **CRB**)
- \_\_\_\_\_ Science and Society, pp. 296–297
- \_\_\_\_\_ 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. 293
- \_\_\_\_\_ Skill Builder Activities, p. 293
- \_\_\_\_\_ 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. 298–299
- Chapter Review, pp. 35–36, **CRB**
- Chapter Assessment, pp. 300–301
- 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. 47–50, **TCR**

**Multimedia Options**

- \_\_\_\_\_ Vocabulary Puzzlemaker Software, Ch. 10
- \_\_\_\_\_ Guided Reading Audio Program (English & Spanish), Ch. 10
- \_\_\_\_\_ MindJogger Videoquiz, Ch. 10
- \_\_\_\_\_ ExamView Pro Test Bank Software, Ch. 10
- \_\_\_\_\_ Interactive CD-ROM, Exploration and Quiz, Ch. 10
- \_\_\_\_\_ Science Web site: [science.glencoe.com](http://science.glencoe.com)

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