

**CHAPTER**  
**2**

**Lesson Plans**

**Section 3 ■ Current and Future Space Missions**

**Schedule**

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

Single Periods: 4 sessions

**Objectives**

- 7. **Explain** the benefits of the space shuttle.
- 8. **Identify** the usefulness of orbital space stations.
- 9. **Explore** future space missions.

**National Standards**

UCP2, A1, D3, F5

**Motivate**

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

**Teach**

- \_\_\_\_\_ Discussion, pp. 58, 60, 61, 67, **TWE**
- \_\_\_\_\_ Quick Demo, p. 58, **TWE**
- \_\_\_\_\_ Inclusion Strategies, pp. 58, 62, **TWE**
- \_\_\_\_\_ Identifying Misconceptions, p. 58, **TWE**
- \_\_\_\_\_ Science Online, pp. 59, 61
- \_\_\_\_\_ Visual Learning, pp. 59, 60, **TWE**
- \_\_\_\_\_ Make a Model, p. 59, **TWE**
- \_\_\_\_\_ Lab Demonstration, p. 60, **TWE**
- \_\_\_\_\_ Activity, pp. 61, 67, **TWE**
- Activity: Star Sightings, pp. 64–65 (Activity Worksheet, pp. 7–8, **CRB**)
- \_\_\_\_\_ Science and Society, pp. 66–67
- \_\_\_\_\_ Content Outline for Teaching, Section 3 (Note-taking Worksheet, pp. 29–31, **CRB**)
- \_\_\_\_\_ Home and Community Involvement, p. 31, **TCR**
- \_\_\_\_\_ Spanish Resources, Section 3, **CRB**

**Assess**

- Section Assessment, p. 63
- \_\_\_\_\_ Skill Builder Activities, p. 63
- \_\_\_\_\_ Performance Assessment in the Science Classroom, pp. 91, 151, 163, **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**
- \_\_\_\_\_ Physical Science Critical Thinking/Problem-Solving, p. 5, **TCR**

**Chapter Assessment**

- Chapter Study Guide, pp. 68–69
- Chapter Review, pp. 33–34, **CRB**
- Chapter Assessment, pp. 70–71
- 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. 13–16, **TCR**

**Multimedia Options**

- \_\_\_\_\_ Vocabulary Puzzlemaker Software, Ch. 2
- \_\_\_\_\_ Guided Reading Audio Program (English & Spanish), Ch. 2
- \_\_\_\_\_ MindJogger Videoquiz, Ch. 2
- \_\_\_\_\_ ExamView Pro Test Bank Software, Ch. 2
- \_\_\_\_\_ Using the Internet in the Science Classroom, **TCR**
- \_\_\_\_\_ Science Web site: [science.glencoe.com](http://science.glencoe.com)