

CHAPTER
17

**Lesson
Plans**

Section 2 ■ The Solar System

Schedule

Block Schedule: 1 session (■ denotes activities recommended for block schedule.)

Single Periods: 2 sessions

Objectives

3. **Explain** how to measure distance in the solar system.
4. **List** the various objects in the solar system.
5. **Describe** important characteristics of each planet.

National Standards

UCP1, D3

Motivate

- Section Focus Transparency 2, **TCR** (Transparency Master and Study Guide, p. 45, **CRB**)

Teach

- _____ Science Online, p. 499
- _____ Discussion, pp. 499, 504, **TWE**
- _____ Visual Learning, pp. 499, 501, **TWE**
- _____ Inclusion Strategies, pp. 499, 502, 503, **TWE**
- _____ Life Science Integration, p. 500
- _____ Activity, pp. 500, 505, **TWE**
- _____ Lab Demonstration, p. 500, **TWE**
- _____ Quick Demo, p. 501, **TWE**
- _____ Problem-Solving Activity, p. 503
- _____ Content Outline for Teaching, Section 2 (Note-taking Worksheet, pp. 33–35, **CRB**)
- _____ Science Inquiry Lab, p. 39, **TCR**
- _____ Laboratory Activity 2, pp. 13–16, **CRB**
- _____ Spanish Resources, Section 2, **CRB**

Assess

- Section Assessment, p. 505
- _____ Skill Builder Activities, p. 505
- _____ Performance Assessment in the Science Classroom, p. 159, **TCR**

Reteach/Reinforce

- Directed Reading for Content Mastery, p. 21, **CRB**
- _____ Spanish Directed Reading for Content Mastery, p. 25, **CRB**
- Reinforcement, p. 28, **CRB**
- _____ Mathematics Skill Activities, p. 39, **TCR**
- _____ Reading and Writing Skill Activities, p. 11, **TCR**

Enrich/Apply

- _____ Enrichment, p. 31, **CRB**
- _____ Earth Science Critical Thinking/Problem-Solving, p. 8, **TCR**

Multimedia Options

- _____ Vocabulary Puzzlemaker Software, Ch. 17
- _____ Guided Reading Audio Program (English & Spanish), Ch. 17
- _____ Using the Internet in the Science Classroom, **TCR**
- _____ Science Web site: science.glencoe.com