

CHAPTER
4

**Lesson
Plans**

Section 1 ■ The Solar System

Schedule

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

Single Periods: 2 sessions

Objectives

1. **Compare** the Sun-centered and Earth-centered models of the solar system.
2. **Describe** current models of the formation of the solar system.

National Standards
UCP2, A1, D3, G3

Motivate

- _____ Explore Activity, p. 103
- _____ Before You Read, p. 103 (Foldables, p. 17, **CRB**)
- _____ Section Focus Transparency 1, **TCR** (Transparency Master and Study Guide, p. 48, **CRB**)

Teach

- _____ Content Background, pp. 102E–102F, **TWE**
- _____ Science Online, p. 105
- _____ Discussion, p. 105, **TWE**
- _____ Visual Learning, pp. 105, 107, **TWE**
- _____ Physics Integration, p. 106
- _____ Inclusion Strategies, p. 106, **TWE**
- _____ Use Science Words, p. 106, **TWE**
- _____ Science Journal, p. 106, **TWE**
- _____ Activity, p. 107, **TWE**
- _____ Activity: Planetary Orbits, p. 109 (Activity Worksheet, pp. 5–6, **CRB**)
- _____ Content Outline for Teaching, Section 1 (Note-taking Worksheet, pp. 35–38, **CRB**)
- _____ Home and Community Involvement, p. 48, **TCR**
- _____ Spanish Resources, Section 1, **CRB**

Assess

- _____ Section Assessment, p. 108
- _____ Skill Builder Activities, p. 108
- _____ Performance Assessment in the Science Classroom, pp. 89, 99, 127, **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**
- _____ Reading and Writing Skill Activities, p. 47, **TCR**

Enrich/Apply

- _____ Enrichment, p. 31, **CRB**
- _____ Cultural Diversity, p. 29, **TCR**

Multimedia Options

- _____ Vocabulary Puzzlemaker Software, Ch. 4
- _____ Guided Reading Audio Program (English & Spanish), Ch. 4
- _____ Using the Internet in the Science Classroom, **TCR**
- _____ Science Web site: science.glencoe.com