

Section 4 ■ Other Objects in the Solar System



Schedule

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

Objectives

- 8. **Describe** where comets come from and how a comet develops as it approaches the Sun.
- 9. **Distinguish** among comets, meteoroids, and asteroids.

QCC Standards

1, 2, 3.2, 3.4, 4, 21, 21.1, 21.2, 24, 24.1

Motivate

- Section Focus Transparency 4, **TCR** (Transparency Master and Study Guide, p. 51, **CRB**)

Teach

- _____ Discussion, p. 723, **TWE**
- _____ Activity, p. 723, **TWE**
- _____ Science Journal, p. 723, **TWE**
- _____ Identifying Misconceptions, pp. 723, 731, **TWE**
- _____ Visual Learning, p. 724, **TWE**
- _____ Teacher FYI, p. 724, **TWE**
- _____ Inclusion Strategies, p. 726, **TWE**
- Activity: Solar System Distance Model, pp. 726–727 (Activity Worksheet, pp. 7–8, **CRB**)
- _____ Oops! Accidents in Science, pp. 728–729
- _____ Content Outline for Teaching, Section 4 (Note-taking Worksheet, pp. 35–38, **CRB**)
- Teaching Transparency, **TCR** (Transparency Master and Study Guide, pp. 53–54, **CRB**)
- _____ Laboratory Activity 2, pp. 13–15, **CRB**
- _____ Spanish Resources, Section 4, **CRB**

Assess

- Section Assessment, p. 725
- _____ Skill Builder Activities, p. 725
- _____ Performance Assessment in the Science Classroom, pp. 123, 127, **TCR**

Reteach/Reinforce

- Directed Reading for Content Mastery, pp. 21, 22, **CRB**
- _____ Spanish Directed Reading for Content Mastery, pp. 25, 26, **CRB**
- Reinforcement, p. 30, **CRB**

Enrich/Apply

- _____ Enrichment, p. 34, **CRB**
- _____ Cultural Diversity, p. 31, **TCR**

Chapter Assessment

- Chapter Study Guide, pp. 730–731
- Chapter Review, pp. 41–42, **CRB**
- Chapter Assessment, pp. 732–733
- Chapter Test, pp. 700–701, **CRB**
- Assessment Transparency, **TCR**, (Transparency Master and Study Guide, p. 55, **CRB**)
- _____ Standardized Test Practice by The Princeton Review, pp. 103–106, **TCR**

Multimedia Options

- _____ Vocabulary Puzzlemaker Software, Ch. 24
- _____ Guided Reading Audio Program (English & Spanish), Ch. 24
- _____ MindJogger Videoquiz, Ch. 24
- _____ ExamView Pro Test Bank Software, Ch. 24
- _____ Interactive CD-ROM, Quiz, Ch. 24
- _____ Science Web site: science.glencoe.com