

CHAPTER
5

Lesson
Plans

Section 4 ■ Galaxies and the Universe

Schedule

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

Single Periods: 4 sessions

Objectives

- 10. Identify the three main types of galaxies.
- 11. List several characteristics of the Milky Way Galaxy.
- 12. Describe evidence that supports the Big Bang theory.

National Standards

UCP2, A1, D3

Motivate

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

Teach

- _____ Visual Learning, pp. 155, 158, 163, **TWE**
- _____ Cultural Diversity, p. 155, **TWE**
- _____ Inclusion Strategies, p. 156, **TWE**
- _____ Curriculum Connection, p. 156, **TWE**
- _____ MiniLAB: Measuring Distance in Space, p. 156 (MiniLAB Worksheet, p. 4, **CRB**)
- _____ Quick Demo, p. 157, **TWE**
- _____ Extension, pp. 157, 158, **TWE**
- _____ Activity, pp. 158, 162, **TWE**
- _____ Use an Analogy, p. 159, **TWE**
- Activity: Measuring Parallax, pp. 160–161 (Activity Worksheet, pp. 7–8, **CRB**)
- _____ Science Stats, pp. 162–163
- _____ Discussion, p. 162, **TWE**
- _____ Content Outline for Teaching, Section 4 (Note-taking Worksheet, pp. 35–38, **CRB**)
- _____ Spanish Resources, Section 4, **CRB**

Assess

- Section Assessment, p. 159
- _____ Skill Builder Activities, p. 159
- _____ Performance Assessment in the Science Classroom, pp. 89, 123, 159, **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**
- _____ Reading and Writing Skill Activities, p. 47, **TCR**

Enrich/Apply

- _____ Enrichment, p. 34, **CRB**

Chapter Assessment

- Chapter Study Guide, pp. 164–165
- Chapter Review, pp. 41–42, **CRB**
- Chapter Assessment, pp. 166–167
- Chapter Test, pp. 43–46, **CRB**
- Assessment Transparency, **TCR**, (Transparency Master and Study Guide, p. 55, **CRB**)
- _____ Standardized Test Practice by The Princeton Review, pp. 25–28, **TCR**

Multimedia Options

- _____ Vocabulary Puzzlemaker Software, Ch. 5
- _____ Guided Reading Audio Program (English & Spanish), Ch. 5
- _____ MindJogger Videoquiz, Ch. 5
- _____ ExamView Pro Test Bank Software, Ch. 5
- _____ Science Web site: science.glencoe.com