

# 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.

## QCC Standards

1, 2, 3.2, 3.4, 4, 22, 22.1, 23.1, 24, 24.1

## Motivate

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

## Teach

- \_\_\_\_\_ Visual Learning, pp. 753, 756, 761, **TWE**
- \_\_\_\_\_ Cultural Diversity, p. 753, **TWE**
- \_\_\_\_\_ Inclusion Strategies, p. 754, **TWE**
- \_\_\_\_\_ Curriculum Connection, p. 754, **TWE**
- \_\_\_\_\_ MiniLAB: Measuring Distance in Space, p. 754 (MiniLAB Worksheet, p. 4, **CRB**)
- \_\_\_\_\_ Quick Demo, p. 755, **TWE**
- \_\_\_\_\_ Extension, pp. 755, 756, **TWE**
- \_\_\_\_\_ Activity, pp. 756, 760, **TWE**
- \_\_\_\_\_ Use an Analogy, p. 757, **TWE**
- Activity: Measuring Parallax, pp. 758–759 (Activity Worksheet, pp. 7–8, **CRB**)
- \_\_\_\_\_ Science Stats, pp. 760–761
- \_\_\_\_\_ Discussion, p. 760, **TWE**
- \_\_\_\_\_ Content Outline for Teaching, Section 4 (Note-taking Worksheet, pp. 35–38, **CRB**)
- \_\_\_\_\_ Spanish Resources, Section 4, **CRB**

## Assess

- Section Assessment, p. 757
- \_\_\_\_\_ Skill Builder Activities, p. 757
- \_\_\_\_\_ 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. 762–763
- Chapter Review, pp. 41–42, **CRB**
- Chapter Assessment, pp. 764–765
- 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. 107–110, **TCR**

## Multimedia Options

- \_\_\_\_\_ Vocabulary Puzzlemaker Software, Ch. 25
- \_\_\_\_\_ Guided Reading Audio Program (English & Spanish), Ch. 25
- \_\_\_\_\_ MindJogger Videoquiz, Ch. 25
- \_\_\_\_\_ ExamView Pro Test Bank Software, Ch. 25
- \_\_\_\_\_ Interactive CD-ROM, Quiz, Ch. 25
- \_\_\_\_\_ Science Web site: [science.glencoe.com](http://science.glencoe.com)