

Section 3 ■ Stars and Galaxies

Schedule

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

Single Periods: 3 sessions

Objectives

6. **Explain** how a star is born.
7. **Describe** the galaxies that make up the universe.
8. **Explain** how to measure distances in space beyond Earth's solar system.

National Standards

UCP4, A1, D3, E1, G1

Motivate

- Section Focus Transparency 3, **TCR** (Transparency Master and Study Guide, p. 46, **CRB**)

Teach

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| _____ Inclusion Strategies, p. 507, TWE | _____ Physics Integration, p. 512 |
| _____ MiniLAB: Modeling Constellations, p. 507
(MiniLAB Worksheet, p. 4, CRB) | ■ Activity: Space Colony, pp. 514–515 (Activity
Worksheet, pp. 7–8, CRB) |
| _____ Science Online, p. 508 | _____ Science and Language Arts, pp. 516–517 |
| _____ Science Journal, pp. 508, 512, TWE | _____ Content Outline for Teaching, Section 3
(Note-taking Worksheet, pp. 33–35, CRB) |
| _____ Visual Learning, pp. 510, 513, TWE | _____ Home and Community Involvement, p. 31, TCR |
| _____ Activity, p. 510, TWE | _____ Spanish Resources, Section 3, CRB |
| _____ Discussion, p. 511, TWE | |

Assess

- Section Assessment, p. 513
- _____ Skill Builder Activities, p. 513
- _____ Performance Assessment in the Science Classroom, pp. 123, 133, 139, 145, 147, **TCR**

Reteach/Reinforce

- Directed Reading for Content Mastery, pp. 21, 22, **CRB**
- _____ Spanish Directed Reading for Content Mastery, pp. 25, 26, **CRB**
- Reinforcement, p. 29, **CRB**

Enrich/Apply

- _____ Enrichment, p. 32, **CRB**
- _____ Cultural Diversity, p. 51, **TCR**

Chapter Assessment

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| ■ Chapter Study Guide, pp. 518–519 | ■ Assessment Transparency, TCR , (Transparency
Master and Study Guide, p. 49, CRB) |
| ■ Chapter Review, pp. 37–38, CRB | _____ Standardized Test Practice by The Princeton
Review, pp. 71–74, TCR |
| ■ Chapter Assessment, pp. 520–521 | |
| ■ Chapter Test, pp. 39–42, CRB | |

Multimedia Options

- _____ Vocabulary Puzzlemaker Software, Ch. 17
- _____ Guided Reading Audio Program (English & Spanish), Ch. 17
- _____ MindJogger Videoquiz, Ch. 17
- _____ ExamView Pro Test Bank Software, Ch. 17
- _____ Science Web site: science.glencoe.com