

# CHAPTER 5

## Lesson Plans

## Section 2 ■ The Sun

### Schedule

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

Single Periods: 2 sessions

### Objectives

4. Describe the structure of the Sun.
5. Explain how sunspots, prominences, and solar flares are related.
6. Explain why the Sun is considered an average star and how it differs from stars in binary systems.

#### National Standards

UCP5, A1, B3, D3

### Motivate

- Section Focus Transparency 2, **TCR** (Transparency Master and Study Guide, p. 49, **CRB**)

### Teach

- Quick Demo, p. 144, **TWE**
- Teacher FYI, p. 144, **TWE**
- Fun Fact, p. 144, **TWE**
- Science Online, p. 145
- Visual Learning, p. 145, **TWE**
- Use Science Words, p. 145, **TWE**
- Curriculum Connection, p. 145, **TWE**
- Activity: Sunspots, p. 147 (Activity Worksheet, pp. 5–6, **CRB**)
- Content Outline for Teaching, Section 2 (Note-taking Worksheet, pp. 35–38, **CRB**)
- Science Inquiry Lab, p. 43, **TCR**
- Spanish Resources, Section 2, **CRB**

### Assess

- Section Assessment, p. 146
- Skill Builder Activities, p. 146
- Performance Assessment in the Science Classroom, p. 93, **TCR**

### Reteach/Reinforce

- Directed Reading for Content Mastery, p. 20, **CRB**
- Spanish Directed Reading for Content Mastery, p. 24, **CRB**
- Reinforcement, p. 28, **CRB**

### Enrich/Apply

- Enrichment, p. 32, **CRB**
- Cultural Diversity, p. 29, **TCR**

### Multimedia Options

- Vocabulary Puzzlemaker Software, Ch. 5
- Guided Reading Audio Program (English & Spanish), Ch. 5
- Using the Internet in the Science Classroom, **TCR**
- Science Web site: [science.glencoe.com](http://science.glencoe.com)