

## Section 2 ■ Earth's Weather

### Schedule

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

Single Periods: 3 sessions

### Objectives

4. **List** the factors of weather.
5. **Compare** ways that heat is transferred on Earth.
6. **Describe** the formation of different kinds of clouds and precipitation.
7. **Explain** what causes wind.

<p><b>National Standards</b> UCP3, B3, D1</p>
---

### Motivate

- Section Focus Transparency 2, **TCR** (Transparency Master and Study Guide, p. 47, **CRB**)

### Teach

- \_\_\_\_\_ Life Science Integration, p. 451
- \_\_\_\_\_ Quick Demo, p. 451, **TWE**
- \_\_\_\_\_ Science Journal, p. 451, **TWE**
- \_\_\_\_\_ Visual Learning, pp. 452, 454, **TWE**
- \_\_\_\_\_ Activity, pp. 452, 455, 456, **TWE**
- \_\_\_\_\_ Inclusion Strategies, pp. 453, 454, **TWE**
- \_\_\_\_\_ Use Science Words, p. 453, **TWE**
- \_\_\_\_\_ Discussion, p. 454, **TWE**
- \_\_\_\_\_ Math Skills Activity, p. 455
- \_\_\_\_\_ Lab Demonstration, p. 456, **TWE**
- \_\_\_\_\_ Science Online, p. 457
- \_\_\_\_\_ Content Outline for Teaching, Section 2 (Note-taking Worksheet, pp. 33–36, **CRB**)
- Teaching Transparency, **TCR** (Transparency Master and Study Guide, pp. 49–50, **CRB**)
- \_\_\_\_\_ Laboratory Activity 1, pp. 9–11, **CRB**
- \_\_\_\_\_ Home and Community Involvement, p. 44, **TCR**
- \_\_\_\_\_ Spanish Resources, Section 2, **CRB**

### Assess

- Section Assessment, p. 457
- \_\_\_\_\_ Skill Builder Activities, p. 457
- \_\_\_\_\_ Performance Assessment in the Science Classroom, p. 89, **TCR**

### Reteach/Reinforce

- Directed Reading for Content Mastery, p. 20, **CRB**
- \_\_\_\_\_ Spanish Directed Reading for Content Mastery, p. 24, **CRB**
- Reinforcement, p. 28, **CRB**
- \_\_\_\_\_ Mathematics Skill Activities, p. 11, **TCR**
- \_\_\_\_\_ Reading and Writing Skill Activities, p. 13, **TCR**

### Enrich/Apply

- \_\_\_\_\_ Enrichment, p. 31, **CRB**

### Multimedia Options

- \_\_\_\_\_ Vocabulary Puzzlemaker Software, Ch. 15
- \_\_\_\_\_ Guided Reading Audio Program (English & Spanish), Ch. 15
- \_\_\_\_\_ Science Web site: [science.glencoe.com](http://science.glencoe.com)

**TWE** = Teacher Wraparound Edition,  
**CRB** = Chapter Resources Booklet, **TCR** = Teacher Classroom Resources