

## Section 3 ■ Weather Forecasts

### Schedule

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

Single Periods: 4 sessions

### Objectives

7. **Explain** how data are collected for weather maps and forecasts.
8. **Identify** the symbols used in a weather station model.

#### National Standards

UCP1, UCP2, A1, A2, D1, E1, E2, F5, G1

### Motivate

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

### Teach

- Visual Learning, p. 327, **TWE**
- MiniLAB: Measuring Rain, p. 327 (MiniLAB Worksheet, p. 4, **CRB**)
- Activity: Reading a Weather Map, p. 329 (Activity Worksheet, pp. 5–6, **CRB**)
- Activity: Measuring Wind Speed, pp. 330–331 (Activity Worksheet, pp. 7–8, **CRB**)
- Science and Society, pp. 332–333
- Discussion, p. 333, **TWE**
- Activity, p. 333, **TWE**
- Content Outline for Teaching, Section 3 (Note-taking Worksheet, pp. 33–35, **CRB**)
- Teaching Transparency, **TCR** (Transparency Master and Study Guide, pp. 47–48, **CRB**)
- Spanish Resources, Section 3, **CRB**

### Assess

- Section Assessment, p. 328
- Skill Builder Activities, p. 328
- Performance Assessment in the Science Classroom, pp. 91, 99, 117, 163, **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**

### Chapter Assessment

- Chapter Study Guide, pp. 334–335
- Chapter Review, pp. 37–38, **CRB**
- Chapter Assessment, pp. 336–337
- Chapter Test, pp. 39–42, **CRB**
- Assessment Transparency, **TCR**, (Transparency Master and Study Guide, p. 49, **CRB**)
- Standardized Test Practice by The Princeton Review, pp. 47–50, **TCR**

### Multimedia Options

- Vocabulary Puzzlemaker Software, Ch. 11
- Guided Reading Audio Program (English & Spanish), Ch. 11
- MindJogger Videoquiz, Ch. 11
- ExamView Pro Test Bank Software, Ch. 11
- Science Web site: [science.glencoe.com](http://science.glencoe.com)