

## Section 3 ■ Weather Forecasts

**Schedule**

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

Single Periods: 3 sessions

**Objectives**

7. **Explain** how data are collected for weather maps and forecasts.



**QCC Standards**

1, 3.4, 4, 19.1, 20

8. **Identify** the symbols used in a weather station model.

**Motivate**

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

**Teach**

\_\_\_ Visual Learning, p. 479, **TWE**

\_\_\_ MiniLAB: Measuring Rain, p. 479 (MiniLAB Worksheet, p. 4, **CRB**)

■ \_\_\_ Activity: Reading a Weather Map, p. 481 (Activity Worksheet, pp. 5–6, **CRB**)

■ \_\_\_ Activity: Measuring Wind Speed, pp. 482–483 (Activity Worksheet, pp. 7–8, **CRB**)

\_\_\_ Science and Society, pp. 484–485

\_\_\_ Discussion, p. 485, **TWE**

\_\_\_ Activity, p. 485, **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. 480

\_\_\_ Skill Builder Activities, p. 480

\_\_\_ 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. 486–487

■ \_\_\_ Chapter Review, pp. 37–38, **CRB**

■ \_\_\_ Chapter Assessment, pp. 488–489

■ \_\_\_ 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. 71–74, **TCR**

**Multimedia Options**

\_\_\_ Vocabulary Puzzlemaker Software, Ch. 16

\_\_\_ Guided Reading Audio Program (English & Spanish), Ch. 16

\_\_\_ MindJogger Videoquiz, Ch. 16

\_\_\_ ExamView Pro Test Bank Software, Ch. 16

\_\_\_ Interactive CD-ROM, Exploration and Quiz, Ch. 16

\_\_\_ Science Web site: [science.glencoe.com](http://science.glencoe.com)