



**Schedule**

Block Schedule: 1.5 sessions (■ denotes activities recommended for block schedule.)  
Single Periods: 3 sessions

**Objectives**

- 7. **Explain** why different latitudes on Earth receive different amounts of solar energy.
- 8. **Describe** the Coriolis effect.
- 9. **Locate** doldrums, trade winds, prevailing westerlies, polar easterlies, and jet streams.



**QCC Standards**

1, 2, 3.4, 4, 19, 19.1, 20, 20.3, 20.4

**Motivate**

- \_\_\_ Section Focus Transparency 3, **TCR** (Transparency Master and Study Guide, p. 42, **CRB**)

**Teach**

- \_\_\_ Science Online, p. 448
- \_\_\_ Visual Learning, pp. 448, 449, **TWE**
- \_\_\_ Quick Demo, p. 448, **TWE**
- \_\_\_ Activity, pp. 449, 450, **TWE**
- \_\_\_ Inclusion Strategies, p. 450, **TWE**
- \_\_\_ Activity: The Heat Is On, pp. 452–453 (Activity Worksheet, pp. 7–8, **CRB**)
- \_\_\_ Science and Language Arts, pp. 454–455
- \_\_\_ Content Outline for Teaching, Section 3 (Note-taking Worksheet, pp. 29–31, **CRB**)
- \_\_\_ Science Inquiry Lab, p. 41, **TCR**
- \_\_\_ Home and Community Involvement, p. 23, **TCR**
- \_\_\_ Spanish Resources, Section 3, **CRB**

**Assess**

- \_\_\_ Section Assessment, p. 451
- \_\_\_ Skill Builder Activities, p. 451
- \_\_\_ Performance Assessment in the Science Classroom, pp. 89, 95, 127, 145, **TCR**

**Reteach/Reinforce**

- \_\_\_ Directed Reading for Content Mastery, pp. 17, 18, **CRB**
- \_\_\_ Spanish Directed Reading for Content Mastery, pp. 21, 22, **CRB**
- \_\_\_ Reinforcement, p. 25, **CRB**

**Enrich/Apply**

- \_\_\_ Enrichment, p. 28, **CRB**

**Chapter Assessment**

- \_\_\_ Chapter Study Guide, pp. 456–457
- \_\_\_ Chapter Review, pp. 33–34, **CRB**
- \_\_\_ Chapter Assessment, pp. 458–459
- \_\_\_ Chapter Test, pp. 35–38, **CRB**
- \_\_\_ Assessment Transparency, **TCR**, (Transparency Master and Study Guide, p. 45, **CRB**)
- \_\_\_ Standardized Test Practice by The Princeton Review, pp. 67–70, **TCR**

**Multimedia Options**

- \_\_\_ Vocabulary Puzzlemaker Software, Ch. 15
- \_\_\_ Guided Reading Audio Program (English & Spanish), Ch. 15
- \_\_\_ MindJogger Videoquiz, Ch. 15
- \_\_\_ ExamView Pro Test Bank Software, Ch. 15
- \_\_\_ Interactive CD-ROM, Exploration and Quiz, Ch. 15
- \_\_\_ Using the Internet in the Science Classroom, **TCR**
- \_\_\_ Science Web site: [science.glencoe.com](http://science.glencoe.com)

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