

Section 2 ■ Viewpoints

Schedule

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

Single Periods: 2 sessions

Objectives

3. Define latitude and longitude.
4. Explain how latitude and longitude are used to identify locations on Earth.
5. Determine the time and date in different time zones.

National Standards
UCP3, A1, D1, F5

Motivate

- Section Focus Transparency 2, **TCR** (Transparency Master and Study Guide, p. 43, **CRB**)

Teach

- Identifying Misconceptions, p. 444, **TWE**
- MiniLAB: Interpreting Latitude and Longitude, p. 445 (MiniLAB Worksheet, p. 4, **CRB**)
- Life Science Integration, p. 446
- Discussion, pp. 446, 447, **TWE**
- Visual Learning, p. 446, **TWE**
- Quick Demo, p. 446, **TWE**
- Teacher FYI, p. 446, **TWE**
- Content Outline for Teaching, Section 2 (Note-taking Worksheet, pp. 31–32, **CRB**)
- Science Inquiry Lab, p. 41, **TCR**
- Laboratory Activity 1, pp. 9–11, **CRB**
- Laboratory Activity 2, pp. 13–14, **CRB**
- Home and Community Involvement, p. 25, **TCR**
- Spanish Resources, Section 2, **CRB**

Assess

- Section Assessment, p. 447
- Skill Builder Activities, p. 447
- Performance Assessment in the Science Classroom, pp. 91, 99, **TCR**

Reteach/Reinforce

- Directed Reading for Content Mastery, p. 19, **CRB**
- Spanish Directed Reading for Content Mastery, p. 23, **CRB**
- Reinforcement, p. 26, **CRB**
- Mathematics Skill Activities, p. 3, **TCR**

Enrich/Apply

- Enrichment, p. 29, **CRB**

Multimedia Options

- Vocabulary Puzzlemaker Software, Ch. 15
- Guided Reading Audio Program (English & Spanish), Ch. 15
- Using the Internet in the Science Classroom, **TCR**
- Science Web site: science.glencoe.com