

Section 1 ■ Minerals

**Schedule**

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

Single Periods: 2 sessions

Objectives

1. **Describe** characteristics that all minerals share.
2. **Explain** how minerals form

 **QCC Standards**

1, 2, 4, 6.3, 7, 15

Motivate

_____ Explore Activity, p. 61

_____ Before You Read, p. 61 (Foldables, p. 13, **CRB**)

■_____ Section Focus Transparency 1, **TCR** (Transparency Master and Study Guide, p. 40, **CRB**)

Teach

_____ Content Background, pp. 60E–60F, **TWE**

_____ Visual Learning, pp. 63, 64, **TWE**

_____ MiniLAB: Inferring Salt's Crystal System, p. 63 (MiniLAB Worksheet, p. 3, **CRB**)

_____ Activity, p. 64, **TWE**

_____ Extension, pp. 64, 66, **TWE**

_____ Physics Integration, p. 65

_____ Science Journal, p. 65, **TWE**

_____ Identifying Misconceptions, p. 65, **TWE**

■_____ Activity: Crystal Formation, p. 67 (Activity Worksheet, pp. 5–6, **CRB**)

_____ Content Outline for Teaching, Section 1 (Note-taking Worksheet, pp. 29–30, **CRB**)

_____ Science Inquiry Lab, p. 23, **TCR**

_____ Laboratory Activity 1, pp. 9–16, **CRB**

_____ Spanish Resources, Section 1, **CRB**

Assess

■_____ Section Assessment, p. 66

_____ Skill Builder Activities, p. 66

_____ Performance Assessment in the Science Classroom, pp. 121, 159, 167, 212, **TCR**

Reteach/Reinforce

■_____ Directed Reading for Content Mastery, pp. 15, 16, **CRB**

_____ Spanish Directed Reading for Content Mastery, pp. 19, 20, **CRB**

■_____ Reinforcement, p. 23, **CRB**

_____ Mathematics Skill Activities, p. 47, **TCR**

Enrich/Apply

_____ Enrichment, p. 26, **CRB**

_____ Life Science Critical Thinking/Problem-Solving, p. 15, **TCR**

_____ Cultural Diversity, p. 37, **TCR**

Multimedia Options

_____ Vocabulary Puzzlemaker Software, Ch. 3

_____ Guided Reading Audio Program (English & Spanish), Ch. 3

_____ Interactive CD-ROM, Presentation Builder, Ch. 3

_____ Using the Internet in the Science Classroom, **TCR**

_____ Science Web site: science.glencoe.com