

**CHAPTER**  
**9**

**Lesson  
Plans**

**Section 1 ■ Surface Water**



**Schedule**

Block Schedule: 1 session (■ denotes activities recommended for block schedule.)  
Single Periods: 2 sessions

**Objectives**

1. **Identify** the causes of runoff.
2. **Compare** rill, gully, sheet, and stream erosion.
3. **Identify** three different stages of stream development.
4. **Explain** how alluvial fans and deltas form.

 **QCC Standards**

1, 3.2, 3.4, 4, 9, 11.1, 16, 16.2, 19

**Motivate**

- \_\_\_\_\_ Explore Activity, p. 239
- \_\_\_\_\_ Before You Read, p. 239 (Foldables, p. 13, **CRB**)
- \_\_\_\_\_ Section Focus Transparency 1, **TCR** (Transparency Master and Study Guide, p. 40, **CRB**)

**Teach**

- \_\_\_\_\_ Content Background, pp. 238E–238F, **TWE**
- \_\_\_\_\_ Physics Integration, p. 241
- \_\_\_\_\_ Visual Learning, pp. 241, 244, 246, 248, **TWE**
- \_\_\_\_\_ Activity, pp. 242, 243, 245, 246, **TWE**
- \_\_\_\_\_ Discussion, pp. 243, 247, **TWE**
- \_\_\_\_\_ Science Online, pp. 244, 248
- \_\_\_\_\_ Inclusion Strategies, pp. 244, 245, **TWE**
- \_\_\_\_\_ MiniLAB: Observing Stream Erosion, p. 249 (MiniLAB Worksheet, p. 3, **CRB**)
- \_\_\_\_\_ Use Science Words, p. 250, **TWE**
- \_\_\_\_\_ Content Outline for Teaching, Section 1 (Note-taking Worksheet, pp. 29–31, **CRB**)
- \_\_\_\_\_ Teaching Transparency, **TCR** (Transparency Master and Study Guide, pp. 43–44, **CRB**)
- \_\_\_\_\_ Spanish Resources, Section 1, **CRB**

**Assess**

- \_\_\_\_\_ Section Assessment, p. 250
- \_\_\_\_\_ Skill Builder Activities, p. 250
- \_\_\_\_\_ Performance Assessment in the Science Classroom, pp. 89, 127, **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**

**Enrich/Apply**

- \_\_\_\_\_ Enrichment, p. 26, **CRB**
- \_\_\_\_\_ Cultural Diversity, p. 33, **TCR**

**Multimedia Options**

- \_\_\_\_\_ Vocabulary Puzzlemaker Software, Ch. 9
- \_\_\_\_\_ Guided Reading Audio Program (English & Spanish), Ch. 9
- \_\_\_\_\_ Interactive CD-ROM, Presentation Builder, Ch. 9
- \_\_\_\_\_ Using the Internet in the Science Classroom, **TCR**
- \_\_\_\_\_ Science Web site: [science.glencoe.com](http://science.glencoe.com)