

Section 2 ■ Volcanoes

Schedule

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

Single Periods: 2 sessions

Objectives

4. **Explain** how volcanoes can affect people.
5. **Describe** how types of materials are produced by volcanoes.
6. **Compare** how three different volcano forms develop.

National Standards

UCP2, A1, D1, F3

Motivate

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

Teach

- _____ Curriculum Connection, p. 430, **TWE**
- _____ Teacher FYI, pp. 430, 431, 432, 433, **TWE**
- _____ MiniLAB: Modeling an Eruption, p. 430 (MiniLAB Worksheet, p. 4, **CRB**)
- _____ Science Online, p. 431
- _____ Visual Learning, p. 431, **TWE**
- _____ Extension, pp. 431, 433, **TWE**
- _____ Discussion, p. 432, **TWE**
- _____ Activity, p. 432, **TWE**
- _____ Cultural Diversity, p. 432, **TWE**
- _____ Lab Demonstration, p. 433, **TWE**
- Activity: Disruptive Eruptions, p. 435 (Activity Worksheet, pp. 5–6, **CRB**)
- _____ Content Outline for Teaching, Section 2 (Note-taking Worksheet, pp. 31–33, **CRB**)
- _____ Laboratory Activity 2, pp. 11–14, **CRB**
- _____ Spanish Resources, Section 2, **CRB**

Assess

- Section Assessment, p. 434
- _____ Skill Builder Activities, p. 434
- _____ Performance Assessment in the Science Classroom, pp. 89, 151, **TCR**

Reteach/Reinforce

- Directed Reading for Content Mastery, p. 19, **CRB**
- _____ Spanish Directed Reading for Content Mastery, p. 23, **CRB**
- Reinforcement, p. 26, **CRB**
- _____ Reading and Writing Skill Activities, p. 27, **TCR**

Enrich/Apply

- _____ Enrichment, p. 29, **CRB**
- _____ Earth Science Critical Thinking/Problem-Solving, p. 1, **TCR**

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