

CHAPTER
18

Lesson Plans

Section 1 ■ Atoms

Schedule

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

Objectives

1. **Identify** the states of matter.
2. **Describe** the internal structure of an atom.
3. **Compare** isotopes of an element.

National Standards
UCP1, A1, B1

Motivate

- _____ Explore Activity, p. 517
- _____ Before You Read, p. 517 (Foldables, p. 13, **CRB**)
- _____ Section Focus Transparency 1, **TCR** (Transparency Master and Study Guide, p. 40, **CRB**)

Teach

- _____ Content Background, pp. 516E–516F, **TWE**
- _____ Science Journal, p. 519, **TWE**
- _____ MiniLAB: Searching for Elements, p. 519 (MiniLAB Worksheet, p. 3, **CRB**)
- _____ Visual Learning, p. 520, **TWE**
- _____ Activity, pp. 520, 521, **TWE**
- _____ Quick Demo, p. 520, **TWE**
- _____ Identifying Misconceptions, p. 520, **TWE**
- _____ Curriculum Connection, p. 520, **TWE**
- _____ Fun Fact, p. 520, **TWE**
- _____ Teacher FYI, p. 521, **TWE**
- _____ Health Integration, p. 521
- _____ Content Outline for Teaching, Section 1 (Note-taking Worksheet, pp. 29–31, **CRB**)
- _____ Spanish Resources, Section 1, **CRB**

Assess

- _____ Section Assessment, p. 522
- _____ Skill Builder Activities, p. 522
- _____ Performance Assessment in the Science Classroom, pp. 89, 91, 123, **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**
- _____ Earth Science Critical Thinking/Problem-Solving, p. 2, **TCR**
- _____ Cultural Diversity, p. 56, **TCR**

Multimedia Options

- _____ Vocabulary Puzzlemaker Software, Ch. 18
- _____ Guided Reading Audio Program (English & Spanish), Ch. 18
- _____ Using the Internet in the Science Classroom, **TCR**
- _____ Science Web site: science.glencoe.com

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