

CHAPTER  
**2**

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.

 **QCC Standards**

1, 6, 6.1, 13.1

## Motivate

- \_\_\_\_\_ Explore Activity, p. 33
- \_\_\_\_\_ Before You Read, p. 33 (Foldables, p. 13, **CRB**)
- \_\_\_\_\_ Section Focus Transparency 1, **TCR** (Transparency Master and Study Guide, p. 40, **CRB**)

## Teach

- \_\_\_\_\_ Content Background, pp. 32E–32F, **TWE**
- \_\_\_\_\_ Science Journal, p. 35, **TWE**
- \_\_\_\_\_ MiniLAB: Searching for Elements, p. 35 (MiniLAB Worksheet, p. 3, **CRB**)
- \_\_\_\_\_ Visual Learning, p. 36, **TWE**
- \_\_\_\_\_ Activity, pp. 36, 37, **TWE**
- \_\_\_\_\_ Quick Demo, p. 36, **TWE**
- \_\_\_\_\_ Identifying Misconceptions, p. 36, **TWE**
- \_\_\_\_\_ Curriculum Connection, p. 36, **TWE**
- \_\_\_\_\_ Fun Fact, p. 36, **TWE**
- \_\_\_\_\_ Teacher FYI, p. 37, **TWE**
- \_\_\_\_\_ Health Integration, p. 37
- \_\_\_\_\_ Content Outline for Teaching, Section 1 (Note-taking Worksheet, pp. 29–31, **CRB**)
- \_\_\_\_\_ Spanish Resources, Section 1, **CRB**

## Assess

- \_\_\_\_\_ Section Assessment, p. 38
- \_\_\_\_\_ Skill Builder Activities, p. 38
- \_\_\_\_\_ 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. 2
- \_\_\_\_\_ Guided Reading Audio Program (English & Spanish), Ch. 2
- \_\_\_\_\_ Using the Internet in the Science Classroom, **TCR**
- \_\_\_\_\_ Science Web site: [science.glencoe.com](http://science.glencoe.com)