

CHAPTER
19

**Lesson
Plans**

Section 1 ■ Motion

Schedule

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

Single Periods: 2 sessions

Objectives

1. Define speed and acceleration.
2. Relate acceleration to change in speed.
3. Calculate distance, speed, and acceleration.

National Standards

UCP3, B2

Motivate

- _____ Explore Activity, p. 555
- _____ Before You Read, p. 555 (Foldables, p. 15, **CRB**)
- _____ Section Focus Transparency 1, **TCR** (Transparency Master and Study Guide, p. 42, **CRB**)

Teach

- _____ Content Background, pp. 554E–554F, **TWE**
- _____ Math Skills Activity, pp. 557, 558, 560
- _____ Curriculum Connection, p. 557, **TWE**
- _____ Earth Science Integration, p. 558
- _____ Science Journal, pp. 558, 560, **TWE**
- _____ Visual Learning, p. 559, **TWE**
- _____ Activity, p. 559, **TWE**
- _____ Content Outline for Teaching, Section 1 (Note-taking Worksheet, pp. 31–33, **CRB**)
- _____ Science Inquiry Lab, p. 41, **TCR**
- _____ Laboratory Activity 1, pp. 9–11, **CRB**
- _____ Spanish Resources, Section 1, **CRB**

Assess

- _____ Section Assessment, p. 561
- _____ Skill Builder Activities, p. 561
- _____ Performance Assessment in the Science Classroom, p. 89, **TCR**

Reteach/Reinforce

- _____ Directed Reading for Content Mastery, pp. 17–18, **CRB**
- _____ Spanish Directed Reading for Content Mastery, pp. 21–22, **CRB**
- _____ Reinforcement, p. 25, **CRB**
- _____ Mathematics Skill Activities, p. 9, **TCR**
- _____ Reading and Writing Skill Activities, p. 35, **TCR**

Enrich/Apply

- _____ Enrichment, p. 28, **CRB**

Multimedia Options

- _____ Vocabulary Puzzlemaker Software, Ch. 19
- _____ Guided Reading Audio Program (English & Spanish), Ch. 19
- _____ Using the Internet in the Science Classroom, **TCR**
- _____ Science Web site: science.glencoe.com