



# Section 1 ■ The Circulatory System

## Schedule

Block Schedule: 1.5 sessions (■ denotes activities recommended for block schedule.)  
Single Periods: 3 sessions

## Objectives

1. Compare and contrast arteries, veins, and capillaries.
2. Explain how blood moves through the heart.
3. Identify the functions of the pulmonary and systemic circulation systems.

### National Standards

UCP1, A1, C1

## Motivate

- \_\_\_\_\_ Explore Activity, p. 229
- \_\_\_\_\_ Before You Read, p. 229 (Foldables, p. 17, **CRB**)
- \_\_\_\_\_ Section Focus Transparency 1, **TCR** (Transparency Master and Study Guide, p. 46, **CRB**)

## Teach

- \_\_\_\_\_ Content Background, pp. 228E–228F, **TWE**
- \_\_\_\_\_ MiniLAB: Inferring How Hard the Heart Works, p. 231 (MiniLAB Worksheet, p. 3, **CRB**)
- \_\_\_\_\_ Visual Learning, pp. 232, 236, **TWE**
- \_\_\_\_\_ Physics Integration, p. 235
- \_\_\_\_\_ Science Online, p. 237
- \_\_\_\_\_ Discussion, p. 238, **TWE**
- \_\_\_\_\_ Activity: The Heart as a Pump, p. 239 (Activity Worksheet, pp. 5–6, **CRB**)
- \_\_\_\_\_ Math Skills Activity, p. 239
- \_\_\_\_\_ Content Outline for Teaching, Section 1 (Note-taking Worksheet, pp. 33–37, **CRB**)
- \_\_\_\_\_ Teaching Transparency, **TCR** (Transparency Master and Study Guide, pp. 49–50, **CRB**)
- \_\_\_\_\_ Laboratory Activity 1, pp. 9–12, **CRB**
- \_\_\_\_\_ Home and Community Involvement, p. 26, **TCR**
- \_\_\_\_\_ Spanish Resources, Section 1, **CRB**

## Assess

- \_\_\_\_\_ Section Assessment, p. 238
- \_\_\_\_\_ Skill Builder Activities, p. 238
- \_\_\_\_\_ Performance Assessment in the Science Classroom, pp. 89, 95, 161, **TCR**

## Reteach/Reinforce

- \_\_\_\_\_ Directed Reading for Content Mastery, pp. 19, 20, **CRB**
- \_\_\_\_\_ Spanish Directed Reading for Content Mastery, pp. 23, 24, **CRB**
- \_\_\_\_\_ Reinforcement, p. 27, **CRB**

## Enrich/Apply

- \_\_\_\_\_ Enrichment, p. 30, **CRB**
- \_\_\_\_\_ Life Science Critical Thinking/Problem-Solving, p. 17, **TCR**

## Multimedia Options

- \_\_\_\_\_ Vocabulary Puzzlemaker Software, Ch. 8
- \_\_\_\_\_ Guided Reading Audio Program (English & Spanish), Ch. 8
- \_\_\_\_\_ Using the Internet in the Science Classroom, **TCR**
- \_\_\_\_\_ Science Web site: [science.glencoe.com](http://science.glencoe.com)