

Section 1 ■ The Nervous System

Schedule

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

Single Periods: 3 sessions

Objectives

1. **Describe** the basic structure of a neuron and how an impulse moves across a synapse.
2. **Compare** the central and peripheral nervous systems.
3. **Explain** how drugs affect the body.

National Standards

UCP1, A1, C1, C3

Motivate

- _____ Explore Activity, p. 287
- _____ Before You Read, p. 287 (Foldables, p. 17, **CRB**)
- _____ Section Focus Transparency 1, **TCR** (Transparency Master and Study Guide, p. 42, **CRB**)

Teach

- _____ Content Background, pp. 286E–286F, **TWE**
- _____ Discussion, pp. 289, 294, **TWE**
- _____ Quick Demo, p. 289, **TWE**
- _____ Visual Learning, pp. 290, 292, **TWE**
- _____ Activity, pp. 290, 291, **TWE**
- _____ Chemistry Integration, p. 292
- _____ Science Online, pp. 293, 295
- _____ Activity: Improving Reaction Time, p. 297 (Activity Worksheet, pp. 5–6, **CRB**)
- _____ Content Outline for Teaching, Section 1 (Note-taking Worksheet, pp. 31–33, **CRB**)
- _____ Teaching Transparency, **TCR** (Transparency Master and Study Guide, pp. 45–46, **CRB**)
- _____ Laboratory Activity 1, pp. 9–12, **CRB**
- _____ Spanish Resources, Section 1, **CRB**

Assess

- _____ Section Assessment, p. 296
- _____ Skill Builder Activities, p. 296
- _____ Performance Assessment in the Science Classroom, pp. 97, 123, 169, **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**
- _____ Mathematics Skill Activities, p. 9, **TCR**

Enrich/Apply

- _____ Enrichment, p. 29, **CRB**
- _____ Life Science Critical Thinking/Problem-Solving, pp. 2, 18, **TCR**

Multimedia Options

- _____ Vocabulary Puzzlemaker Software, Ch. 10
- _____ Guided Reading Audio Program (English & Spanish), Ch. 10
- _____ Using the Internet in the Science Classroom, **TCR**
- _____ Science Web site: science.glencoe.com