

CHAPTER
6

**Lesson
Plans**

**Section 4 ■ Arthropods and
Echinoderms**

Schedule

Block Schedule: 2 sessions (■ denotes activities recommended for block schedule.)

Single Periods: 4 sessions

Objectives

- 11. **List** the features used to classify arthropods.
- 12. **Explain** how the structure of the exoskeleton relates to its function.
- 13. **Identify** features of echinoderms.

National Standards

UCP1, A1, C1, C5

Motivate

- Section Focus Transparency 4, **TCR** (Transparency Master and Study Guide, p. 49, **CRB**)

Teach

- _____ Science Online, p. 165
- _____ Discussion, pp. 165, 169, 174, **TWE**
- _____ Visual Learning, pp. 165, 166, 167, 175, **TWE**
- _____ MiniLAB: Observing Sow Bugs, p. 169 (MiniLAB Worksheet, p. 4, **CRB**)
- Activity: Observing Compete Metamorphosis, p. 171 (Activity Worksheet, pp. 5–6, **CRB**)
- _____ Activity: Garbage-Eating Worms, pp. 172–173 (Activity Worksheet, pp. 7–8, **CRB**)
- _____ Science Stats, pp. 174–175
- _____ Content Outline for Teaching, Section 4 (Note-taking Worksheet, pp. 35–37, **CRB**)
- Teaching Transparency, **TCR** (Transparency Master and Study Guide, pp. 51–52, **CRB**)
- _____ Laboratory Activity 2, pp. 13–16, **CRB**
- _____ Home and Community Involvement, p. 32, **TCR**
- _____ Spanish Resources, Section 4, **CRB**

Assess

- Section Assessment, p. 170
- _____ Skill Builder Activities, p. 170
- _____ Performance Assessment in the Science Classroom, pp. 89, 97, 157, **TCR**

Reteach/Reinforce

- Directed Reading for Content Mastery, pp. 21, 22, **CRB**
- _____ Spanish Directed Reading for Content Mastery, pp. 25, 26, **CRB**
- Reinforcement, p. 30, **CRB**
- _____ Mathematics Skill Activities, p. 29, **TCR**

Enrich/Apply

- _____ Enrichment, p. 34, **CRB**
- _____ Cultural Diversity, p. 7, **TCR**

Chapter Assessment

- Chapter Study Guide, pp. 176–177
- Chapter Review, pp. 39–40, **CRB**
- Chapter Assessment, pp. 178–179
- Chapter Test, pp. 41–44, **CRB**
- Assessment Transparency, **TCR**, (Transparency Master and Study Guide, p. 53, **CRB**)
- _____ Standardized Test Practice by The Princeton Review, pp. 27–30, **TCR**

Multimedia Options

- _____ Vocabulary Puzzlemaker Software, Ch. 6
- _____ Guided Reading Audio Program (English & Spanish), Ch. 6
- _____ MindJogger Videoquiz, Ch. 6
- _____ ExamView Pro Test Bank Software, Ch. 6
- _____ Science Web site: science.glencoe.com