

**Section 4 ■ Life in the Oceans**

**Schedule**

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

Single Periods: 4 sessions

**Objectives**

- 13. **Distinguish** among producers, consumers, and decomposers.
- 14. **Discuss** how energy and nutrients are cycled in the oceans.
- 15. **Explain** how ocean organisms interact in food chains.
- 16. **Describe** the characteristics of plankton, nekton, and bottom-dwelling organisms.

**National Standards**

UCP2, A1, C4, C5

**Motivate**

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

**Teach**

- \_\_\_\_\_ Life Science Integration, p. 357
- \_\_\_\_\_ Discussion, p. 358, **TWE**
- \_\_\_\_\_ Problem-Solving Activity, p. 358
- \_\_\_\_\_ Visual Learning, pp. 359, 360, **TWE**
- Activity: Waves and Tides, pp. 362–363 (Activity Worksheet, pp. 7–8, **CRB**)
- \_\_\_\_\_ Science Stats, pp. 364–365
- \_\_\_\_\_ 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**)
- \_\_\_\_\_ Home and Community Involvement, p. 38, **TCR**
- \_\_\_\_\_ Spanish Resources, Section 4, **CRB**

**Assess**

- Section Assessment, p. 361
- \_\_\_\_\_ Skill Builder Activities, p. 361
- \_\_\_\_\_ Performance Assessment in the Science Classroom, p. 89, **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**

**Enrich/Apply**

- \_\_\_\_\_ Enrichment, p. 34, **CRB**

**Chapter Assessment**

- Chapter Study Guide, pp. 366–367
- Chapter Review, pp. 39–40, **CRB**
- Chapter Assessment, pp. 368–369
- 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. 51–54, **TCR**

**Multimedia Options**

- \_\_\_\_\_ Vocabulary Puzzlemaker Software, Ch. 12
- \_\_\_\_\_ Guided Reading Audio Program (English & Spanish), Ch. 12
- \_\_\_\_\_ MindJogger Videoquiz, Ch. 12
- \_\_\_\_\_ ExamView Pro Test Bank Software, Ch. 12
- \_\_\_\_\_ Using the Internet in the Science Classroom, **TCR**
- \_\_\_\_\_ Science Web site: [science.glencoe.com](http://science.glencoe.com)