

# Section 3 ■ Aquatic Ecosystems



## Schedule

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

## Objectives

- 7. **Compare** flowing freshwater and standing freshwater ecosystems.
- 8. **Identify** and describe important saltwater ecosystems.
- 9. **Identify** problems that affect aquatic ecosystems.



## QCC Standards

1, 2, 3.2, 3.4, 4, 6.4, 15.1, 17, 19, 21.1

## Motivate

- Section Focus Transparency 3, **TCR** (Transparency Master and Study Guide, p. 44, **CRB**)

## Teach

- \_\_\_\_\_ MiniLAB: Modeling Freshwater Environments, p. 762 (MiniLAB Worksheet, p. 4, **CRB**)
- \_\_\_\_\_ Chemistry Integration, p. 763
- \_\_\_\_\_ Math Skills Activity, p. 764
- \_\_\_\_\_ Activity, pp. 764, 771, **TWE**
- \_\_\_\_\_ Science Online, p. 765
- \_\_\_\_\_ Visual Learning, p. 766, **TWE**
- Activity: Exploring Wetlands, pp. 768–769 (Activity Worksheet, pp. 7–8, **CRB**)
- \_\_\_\_\_ Science and Society, pp. 770–771
- \_\_\_\_\_ Discussion, p. 771, **TWE**
- \_\_\_\_\_ Content Outline for Teaching, Section 3 (Note-taking Worksheet, pp. 31–32, **CRB**)
- Teaching Transparency, **TCR** (Transparency Master and Study Guide, pp. 45–46, **CRB**)
- \_\_\_\_\_ Laboratory Activity 2, pp. 11–14, **CRB**
- \_\_\_\_\_ Spanish Resources, Section 3, **CRB**

## Assess

- Section Assessment, p. 767
- \_\_\_\_\_ Skill Builder Activities, p. 767
- \_\_\_\_\_ Performance Assessment in the Science Classroom, pp. 89, 129, 175, **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**

## Chapter Assessment

- Chapter Study Guide, pp. 772–773
- Chapter Review, pp. 35–36, **CRB**
- Chapter Assessment, pp. 774–775
- Chapter Test, pp. 37–40, **CRB**
- Assessment Transparency, **TCR**, (Transparency Master and Study Guide, p. 47, **CRB**)
- \_\_\_\_\_ Standardized Test Practice by The Princeton Review, pp. 111–114, **TCR**

## Multimedia Options

- \_\_\_\_\_ Vocabulary Puzzlemaker Software, Ch. 26
- \_\_\_\_\_ Guided Reading Audio Program (English & Spanish), Ch. 26
- \_\_\_\_\_ MindJogger Videoquiz, Ch. 26
- \_\_\_\_\_ ExamView Pro Test Bank Software, Ch. 26
- \_\_\_\_\_ Interactive CD-ROM, Quiz, Ch. 26
- \_\_\_\_\_ Science Web site: [science.glencoe.com](http://science.glencoe.com)