

**CHAPTER**  
**12**

**Lesson  
Plans**

**Section 2 ■ Sponges and Cnidarians**



**Schedule**

Block Schedule: 1 session (■ denotes activities recommended for block schedule.)  
Single Periods: 2 sessions

**Objectives**

4. **Describe** the characteristics of sponges and cnidarians.
5. **Explain** how sponges and cnidarians obtain food and oxygen.
6. **Determine** the importance of living coral reefs.



**QCC Standards**

1, 2, 3.2, 4, 13.1, 18, 18.1

**Motivate**

- Section Focus Transparency 2, **TCR** (Transparency Master and Study Guide, p. 43, **CRB**)

**Teach**

- \_\_\_\_\_ Discussion, p. 341, **TWE**
- \_\_\_\_\_ Quick Demo, pp. 341, 342, 343, 346, **TWE**
- \_\_\_\_\_ Use Science Words, pp. 341, 343, **TWE**
- \_\_\_\_\_ Curriculum Connection, pp. 341, 342, 344, **TWE**
- \_\_\_\_\_ Chemistry Integration, p. 342
- \_\_\_\_\_ Visual Learning, p. 342, **TWE**
- \_\_\_\_\_ Identifying Misconceptions, pp. 342, 344, **TWE**
- \_\_\_\_\_ Make a Model, pp. 343, 344, **TWE**
- \_\_\_\_\_ Cultural Diversity, p. 343, **TWE**
- \_\_\_\_\_ Science Online, p. 344
- \_\_\_\_\_ Activity, p. 345, **TWE**
- Activity: Observing a Cnidarian, p. 347 (Activity Worksheet, pp. 5–6, **CRB**)
- \_\_\_\_\_ Content Outline for Teaching, Section 2 (Note-taking Worksheet, pp. 31–33, **CRB**)
- \_\_\_\_\_ Home and Community Involvement, p. 38, **TCR**
- \_\_\_\_\_ Spanish Resources, Section 2, **CRB**

**Assess**

- Section Assessment, p. 346
- \_\_\_\_\_ Skill Builder Activities, p. 346
- \_\_\_\_\_ Performance Assessment in the Science Classroom, pp. 89, 123, **TCR**

**Reteach/Reinforce**

- Directed Reading for Content Mastery, p. 19, **CRB**
- \_\_\_\_\_ Spanish Directed Reading for Content Mastery, p. 20, **CRB**
- Reinforcement, p. 26, **CRB**

**Enrich/Apply**

- \_\_\_\_\_ Enrichment, p. 29, **CRB**
- \_\_\_\_\_ Life Science Critical Thinking/Problem-Solving, p. 10, **TCR**
- \_\_\_\_\_ Earth Science Critical Thinking/Problem-Solving, p. 1, **TCR**
- \_\_\_\_\_ Cultural Diversity, p. 7, **TCR**

**Multimedia Options**

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

**TWE = Teacher Wraparound Edition,**  
**CRB = Chapter Resources Booklet, TCR = Teacher Classroom Resources**