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## Section Objectives

- **Relate** the sessile life of sponges to their food-gathering adaptations.
- **Describe** the reproductive adaptations of sponges.

## National Science Content Standards

UCP.1, UCP.5; C.1, C.5, C.6

## Georgia QCC

1.1, 2.1, 20.1, 20.2, 20.3, 20.4

## Focus

- \_\_\_\_\_ Section Focus Transparency 63 and Master Getting Started Demo, *TWE* p. 712
- \_\_\_\_\_ Bellringer, *TWE* p. 713

## Teach

- \_\_\_\_\_ Inside Story, *SE* p. 714
- \_\_\_\_\_ Problem-Solving Lab 26-1, *SE* p. 715
- \_\_\_\_\_ Getting Started Demo, *TWE* p. 712
- \_\_\_\_\_ Alternative Lab, *TWE* p. 714
- \_\_\_\_\_ Quick Demo, *TWE* p. 716
- \_\_\_\_\_ Biology Journal, *TWE* p. 716
- \_\_\_\_\_ *Concept Mapping*, p. 26 *TCR*
- \_\_\_\_\_ Basic Concepts Transparencies 45, 46 and Masters
- \_\_\_\_\_ *Spanish Resources*

## Assess/Reteach

- \_\_\_\_\_ Section Assessment, *SE* p. 717
- \_\_\_\_\_ Check for Understanding, *TWE* p. 716
- \_\_\_\_\_ Reteach, *TWE* p. 717
- \_\_\_\_\_ *Reinforcement and Study Guide*, p. 115 *TCR*

## Enrichment/Application

- \_\_\_\_\_ Enrichment, *TWE* p. 716
- \_\_\_\_\_ Extension, *TWE* p. 717

## Close

- \_\_\_\_\_ Discussion *TWE*, p. 717

## Chapter Assessment

- \_\_\_\_\_ Assessment, *TWE* pp. 715, 716, 717
- \_\_\_\_\_ *Alternate Assessment in the Science Classroom*, *TCR*
- \_\_\_\_\_ *Performance Assessment in the Biology Classroom*, *TCR*

## Multimedia Options

- \_\_\_\_\_ **BDOL CD-ROM** Section 26.1 Summary; Exploration: *The Five Kingdoms*
- \_\_\_\_\_ **MindJogger Videoquizzes**, Ch. 26 videotape
- \_\_\_\_\_ **ExamView®Pro Software**, Ch. 26
- \_\_\_\_\_ *Using the Internet in the Science Classroom*, *TCR*
- \_\_\_\_\_ Glencoe Science Web Site: [ga.science.glencoe.com](http://ga.science.glencoe.com)

pp. 718–725

1 class session(s)



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### Section Objectives

- **Distinguish** the different classes of cnidarians.
- **Sequence** the stages in the life cycle of cnidarians.
- **Evaluate** the adaptations of cnidarians for obtaining food.

### National Science Content Standards

UCP.1, UCP.3, UCP.5; A.1, A.2; C.1, C.3, C.5, C.6; F.3, F.4

### Georgia QCC

1.1, 1.3, 1.4, 20.1, 20.2, 20.3, 20.4

### Focus

\_\_\_\_\_ Section Focus Transparency 64 and Master  
 \_\_\_\_\_ Bellringer, TWE p. 718

### Teach

_____ MiniLab 26-1, SE p. 719	_____ Portfolio, TWE p. 722
_____ Inside Story, SE p. 720	_____ BioLab and MiniLab Worksheets, p. 117 TCR
_____ Problem-Solving Lab 26-2, SE p. 724	_____ Laboratory Manual, pp. 187–188 TCR
_____ Biology & Society, SE p. 736	_____ Basic Concepts Transparencies 45, 46, 47 and Masters
_____ Quick Demo, TWE p. 720	_____ Spanish Resources
_____ Biology Journal, TWE pp. 721, 723	

### Assess/Reteach

\_\_\_\_\_ Section Assessment, SE p. 725  
 \_\_\_\_\_ Reinforcement, TWE pp. 722, 723  
 \_\_\_\_\_ Check for Understanding, TWE p. 725  
 \_\_\_\_\_ Reteach, TWE p. 725  
 \_\_\_\_\_ Reinforcement and Study Guide, p. 116 TCR

### Enrichment/Application

\_\_\_\_\_ Extension, TWE p. 725  
 \_\_\_\_\_ Cultural Diversity, TWE p. 718

### Close

\_\_\_\_\_ Activity, TWE p. 725

### Chapter Assessment

_____ Assessment, TWE pp. 719, 723, 724, 725	_____ Performance Assessment in the Biology Classroom, TCR
_____ Alternate Assessment in the Science Classroom, TCR	

### Multimedia Options

_____ <b>BDOL CD-ROM</b> Section 26.2 Summary; Video: <i>Ocean Cnidarians: Coral Reefs</i>	_____ <b>Videodisc:</b> <i>The Secret of Life: Life Cycle of a Jellyfish</i>
_____ <b>MindJogger Videoquizzes</b> , Ch. 26 videotape	_____ <b>ExamView®Pro Software</b> , Ch. 26
_____ <b>NGS Videodisc:</b> <i>STV: Biodiversity</i> ; Destroying Diversity, Coral Reef, Gulf of Aqaba; Gorgonian Corals and Fish	_____ <b>BDOL Videodisc:</b> <i>Ocean Cnidarians</i>
_____ <b>Videodisc:</b> <i>The Infinite Voyage: To the Edge of the Earth, Exploring the Galapagos Islands</i>	_____ <i>Using the Internet in the Science Classroom</i> , TCR
	_____ Glencoe Science Web Site: <a href="http://ga.science.glencoe.com">ga.science.glencoe.com</a>



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pp. 726–730

1 class session(s)

## Section Objectives

- **Distinguish** the adaptive structures of parasitic flatworms and free-living planarians.
- **Explain** how parasitic flatworms are adapted to their way of life.

## National Science Content Standards

UCP.1, UCP.5; A.1; C.3, C.5, C.6; F.1, F.5; G.1

## Georgia QCC

1.1, 20.1, 20.2, 20.3, 20.4

## Focus

- \_\_\_\_\_ Section Focus Transparency 65 and Master Bellringer, TWE p. 726

## Teach

- \_\_\_\_\_ Problem-Solving Lab 26-3, SE p. 727
- \_\_\_\_\_ Inside Story, SE p. 728
- \_\_\_\_\_ Investigate BioLab, SE p. 734
- \_\_\_\_\_ Portfolio, TWE p. 727
- \_\_\_\_\_ Quick Demo, TWE p. 728
- \_\_\_\_\_ Biology Journal, TWE p. 729
- \_\_\_\_\_ *Laboratory Manual*, pp. 189–190 TCR
- \_\_\_\_\_ *Spanish Resources*

## Assess/Reteach

- \_\_\_\_\_ Section Assessment, SE p. 730
- \_\_\_\_\_ Check for Understanding, TWE p. 729
- \_\_\_\_\_ Reteach, TWE p. 730
- \_\_\_\_\_ Reteaching Skills Transparency 39 and Master *Reinforcement and Study Guide*, p. 117 TCR

## Enrichment/Application

- \_\_\_\_\_ Project, TWE p. 726
- \_\_\_\_\_ Tech Prep, TWE p. 729
- \_\_\_\_\_ Extension, TWE p. 730

## Close

- \_\_\_\_\_ Activity, TWE, p. 730

## Chapter Assessment

- \_\_\_\_\_ Assessment, TWE pp. 727, 729, 730
- \_\_\_\_\_ *Alternate Assessment in the Science Classroom*, TCR
- \_\_\_\_\_ *Performance Assessment in the Biology Classroom*, TCR

## Multimedia Options

- \_\_\_\_\_ **BDOL CD-ROM** Section 26.3 Summary; BioQuest: *Biodiversity Park*
- \_\_\_\_\_ **MindJogger Videoquizzes**, Ch. 26 videotape
- \_\_\_\_\_ **ExamView®Pro Software**, Ch. 26
- \_\_\_\_\_ **Videodisc:** *The Secret of Life*: Flatworm Cross Section; Six Kingdoms
- \_\_\_\_\_ *Using the Internet in the Science Classroom*, TCR
- \_\_\_\_\_ Glencoe Science Web Site: [ga.science.glencoe.com](http://ga.science.glencoe.com)

## Lesson Plan

# 26.4

## Roundworms

pp. 731–739

1 1/2 class session(s)



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### Section Objectives

- **Compare** the structural adaptations of roundworms and flatworms.
- **Identify** the characteristics of four roundworm parasites.

### National Science Content Standards

UCP.1, UCP.5; A.1, A.2; C.5, C.6; E.1, E.2; F.1, F.5; G.1, G.2

### Georgia QCC

1.1, 1.2, 1.3, 1.4, 2.1, 3.2, 20.1, 20.2, 20.3, 20.4

### Focus

\_\_\_\_\_ Section Focus Transparency 66 and Master  
\_\_\_\_\_ Bellringer, *TWE* p. 731

### Teach

\_\_\_\_\_ MiniLab 26-2, *SE* p. 732  
\_\_\_\_\_ Problem-Solving Lab 26-4, *SE* p. 733  
\_\_\_\_\_ Biology Journal, *TWE* p. 731  
\_\_\_\_\_ Portfolio, *TWE* p. 731  
\_\_\_\_\_ *BioLab and MiniLab Worksheets*, pp. 118–120 *TCR*  
\_\_\_\_\_ *Spanish Resources*

### Assess/Reteach

\_\_\_\_\_ Section Assessment, *SE* p. 733  
\_\_\_\_\_ Check for Understanding, *TWE* p. 733  
\_\_\_\_\_ Reteach, *TWE* p. 733  
\_\_\_\_\_ *Reinforcement and Study Guide*, p. 118 *TCR*  
\_\_\_\_\_ *Content Mastery*, pp. 129–132 *TCR*  
\_\_\_\_\_ *5 Days to the Georgia High School Graduation Test*, *TCR*

### Enrichment/Application

\_\_\_\_\_ Extension, *TWE* p. 733

### Close

\_\_\_\_\_ Activity, *TWE*, p. 733

### Chapter Assessment

\_\_\_\_\_ Chapter Assessment, *SE* pp. 737–739  
\_\_\_\_\_ Assessment, *TWE* pp. 732, 733  
\_\_\_\_\_ *Chapter Assessment*, pp. 151–156 *TCR*  
\_\_\_\_\_ *Alternate Assessment in the Science Classroom*, *TCR*  
\_\_\_\_\_ *Performance Assessment in the Biology Classroom*, *TCR*  
\_\_\_\_\_ **BDOL Interactive CD-ROM**, Chapter 26 quiz

### Multimedia Options

\_\_\_\_\_ **BDOL CD-ROM** Section 26.4 Summary  
\_\_\_\_\_ **MindJogger Videoquizzes**, Ch. 26 videotape  
\_\_\_\_\_ **ExamView®Pro Software**, Ch. 26  
\_\_\_\_\_ *Using the Internet in the Science Classroom*, *TCR*  
\_\_\_\_\_ Glencoe Science Web Site: [ga.science.glencoe.com](http://ga.science.glencoe.com)