

pp. 673–679

1 class session(s)

KEY: SE = Student Edition, TWE = Teacher Wraparound Edition, TCR = Teacher Classroom Resources, BDOL = Biology: The Dynamics of Life, URB = Unit Resources Booklet

Section Objectives

- Identify the characteristics of animals.
- Identify cell differentiation in the development of a typical animal.
- Sequence the development of a typical animal.

National Science Content Standards

UCP.1–5; A.1, A.2; C.1, C.3–6; E.2; F.3, F.6; G.1, G.2

Focus

- _____ Section Focus Transparency 61 and Master, *TCR/URB*
- _____ Two-Minute Chapter Launcher, *TWE* p. 672
- _____ Bellringer, *TWE* p. 672

Teach

- _____ Careers in Biology, *SE* p. 674
- _____ MiniLab 25.1, *SE* p. 675
- _____ Problem-Solving Lab 25.1, *SE* p. 676
- _____ Inside Story, *SE* p. 678
- _____ Internet BioLab, *SE* p. 686
- _____ Biotechnology, *SE* p. 688
- _____ Quick Demo, *TWE* p. 674
- _____ Cultural Diversity, *TWE* p. 675
- _____ Biology Journal, *TWE* p. 677
- _____ Portfolio, *TWE* p. 677
- _____ *MiniLab Worksheet*, p. 3 *URB*
- _____ *BioLab Worksheet*, pp. 5–6 *URB*
- _____ *Transparency Worksheets*, pp. 17, 19–20, 21–22 *URB*
- _____ *Reading Essentials for Biology*, Section 25.1 *TCR*
- _____ *Probeware Labs*, pp. 21–24 *TCR*
- _____ Basic Concepts Transparency 44 and Master, *TCR/URB*

Assess/Reteach

- _____ Section Assessment, *SE* p. 679
- _____ Check for Understanding, *TWE* p. 679
- _____ Reteach, *TWE* p. 679
- _____ Reteaching Skills Transparency 38 and Master, *TCR/URB*
- _____ *Reinforcement and Study Guide*, *URB* English, pp. 7–8; Spanish, pp. 11–12

Enrichment/Application

- _____ Extension, *TWE* p. 679
- _____ Tech Prep, *TWE* p. 676
- _____ *Critical Thinking/Problem Solving* p. 16 *URB*

Chapter Assessment

- _____ Assessment, *TWE* pp. 675, 676, 679
- _____ *Alternate Assessment in the Science Classroom*, *TCR*
- _____ *Performance Assessment in the Biology Classroom*, *TCR*

Multimedia Options

- _____ **Interactive Chalkboard CD-ROM:** Section 25.1 Presentation
- _____ **MindJogger Videoquizzes**, Ch. 25 DVD/VHS
- _____ **ExamView® Pro Testmaker CD-ROM**, Ch. 25
- _____ **TeacherWorks™ CD-ROM**
- _____ **Guided Reading Audio Summaries MP3**
- _____ *Using the Internet in the Science Classroom*, *TCR*
- _____ Glencoe Science Web site: bdol.glencoe.com

pp. 680–685

2 class session(s)

KEY: SE = Student Edition, TWE = Teacher Wraparound Edition, TCR = Teacher Classroom Resources, BDOL = Biology: The Dynamics of Life, URB = Unit Resources Booklet

Section Objectives

- Compare and contrast radial and bilateral symmetry with asymmetry.
- Trace the phylogeny of animal body plans.
- Distinguish among the body plans of acoelomate, pseudocoelomate, and coelomate animals.

National Science Content Standards

UCP.1–5; A.1, A.2; C.1, C.3, C.5, C.6; E.1, E.2; F.1; G.1, G.2

Focus

_____ Section Focus Transparency 62 and Master, TCR/URB
 _____ Bellringer, TWE p. 680

Teach

_____ Problem-Solving Lab 25.2, SE p. 682
 _____ MiniLab 25.2, SE p. 683
 _____ Quick Demo, TWE p. 681
 _____ Additional Lab, TWE p. 682
 _____ MiniLab Worksheet, p. 4 URB

_____ Reading Essentials for Biology, Section 25.2 TCR
 _____ Laboratory Manual, pp. 159–162 TCR
 _____ Concept Mapping, p. 15 URB
 _____ Basic Concepts Transparency and Master, p. 44, TCR/URB

Assess/Reteach

_____ Section Assessment, SE p. 685
 _____ Check for Understanding, TWE p. 685
 _____ Reteach, TWE p. 685

_____ Reinforcement, TWE p. 684
 _____ Reinforcement and Study Guide, URB
 English, pp. 9–10; Spanish, pp. 13–14

Enrichment/Application

_____ Extension, TWE p. 685

Chapter Assessment

_____ Chapter Assessment, SE pp. 689–691
 _____ Assessment, TWE pp. 682, 683, 685
 _____ Chapter Assessment, pp. 23–28 URB
 _____ Student Recording Sheet, p. 29 URB
 _____ Alternate Assessment in the Science Classroom, TCR

_____ Performance Assessment in the Biology Classroom, TCR
 _____ Interactive Chalkboard CD-ROM:
 Ch. 25 Assessment
 _____ The Princeton Review: Reviewing Biology, pp. 49–50 TCR

Multimedia Options

_____ Interactive Chalkboard CD-ROM:
 Section 25.2 Presentation
 _____ MindJogger Videoquizzes, Ch. 25 DVD/VHS
 _____ ExamView® Pro Testmaker CD-ROM, Ch. 25

_____ TeacherWorks™ CD-ROM
 _____ Guided Reading Audio Summaries MP3
 _____ Using the Internet in the Science Classroom, TCR
 _____ Glencoe Science Web site: bdol.glencoe.com