

pp. 577–580

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 structures of nonvascular plants.
- Compare and contrast characteristics of the different groups of nonvascular plants.

National Science Content Standards

UCP.1, UCP.2, UCP.5; A.1, A.2; C.3, C.4; D.2; E.3, F.4; G.1, G.2

Focus

- _____ Section Focus Transparency 52 and Master, *TCR/URB*
- _____ Two-Minute Chapter Launcher, *TWE* p. 576
- _____ Bellringer, *TWE* p. 577

Teach

- _____ Problem-Solving Lab 22.1, *SE* p. 578
- _____ Portfolio, *TWE* p. 579
- _____ Quick Demo, *TWE* p. 579
- _____ *Reading Essentials for Biology*, Section 22.1 *TCR*

Assess/Reteach

- _____ Section Assessment, *SE* p. 580
- _____ Check for Understanding, *TWE* p. 580
- _____ Reteach, *TWE* p. 580
- _____ *Reinforcement and Study Guide*, *URB*: English, p. 35; Spanish, p. 39

Enrichment/Application

- _____ Extension, *TWE* p. 580

Chapter Assessment

- _____ Assessment, *TWE* pp. 578, 580
- _____ *Alternate Assessment in the Science Classroom*, *TCR*
- _____ *Performance Assessment in the Biology Classroom*, *TCR*

Multimedia Options

- _____ Interactive Chalkboard CD-ROM: Section 22.1 Presentation
- _____ MindJogger Videoquizzes, Ch. 22 DVD/VHS
- _____ ExamView®Pro Testmaker CD-ROM, Ch. 22
- _____ TeacherWorks™ CD-ROM
- _____ Guided Reading Audio Summaries MP3
- _____ *Using the Internet in the Science Classroom*, *TCR*
- _____ Glencoe Science Web site: bdol.glencoe.com

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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

- Evaluate the significance of plant vascular tissue to life on land.
- Identify and analyze the characteristics of the non-seed vascular plant divisions.

National Science Content Standards

UCP.1–5; A.1, A.2; C.3–6; F.3; G.1–3

Focus

_____ Section Focus Transparency 53 and Master, TCR/URB
 _____ Bellringer, TWE p. 581

Teach

_____ Problem-Solving Lab 22.2, SE p. 584
 _____ MiniLab 22.1, SE p. 586
 _____ Quick Demo, TWE p. 582
 _____ Biology Journal, TWE p. 582
 _____ MimiLab Worksheet, p. 31 URB
 _____ Transparency Worksheet, p. 46 URB
 _____ Laboratory Manual, pp. 133–136 TCR
 _____ Reading Essentials for Biology, Section 22.2 TCR

Assess/Reteach

_____ Section Assessment, SE p. 587
 _____ Check for Understanding, TWE p. 587
 _____ Reteach, TWE p. 587
 _____ Reinforcement and Study Guide, URB: English, pp. 36–37; Spanish, pp. 40–41

Enrichment/Application

_____ Enrichment, TWE p. 583
 _____ Project, TWE p. 585
 _____ Extension, TWE p. 587

Chapter Assessment

_____ Assessment, TWE pp. 584, 586, 587
 _____ Alternate Assessment in the Science Classroom, TCR
 _____ Performance Assessment in the Biology Classroom, TCR

Multimedia Options

_____ **Interactive Chalkboard CD-ROM:**
 Section 22.2 Presentation
 _____ **MindJogger Videoquizzes**, Ch. 22 DVD/VHS
 _____ **ExamView®Pro Testmaker CD-ROM**, Ch. 22
 _____ **TeacherWorks™ CD-ROM**
 _____ **Guided Reading Audio Summaries MP3**
 _____ Using the Internet in the Science Classroom, TCR
 _____ Glencoe Science Web site: bdol.glencoe.com

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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

- Identify the characteristics of seed plants.
- Analyze the advantages of seed and fruit production.

National Science Content Standards

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

Focus

- _____ Section Focus Transparency 54 and Master, *TCR/URB*
- _____ Bellringer, *TWE* p. 588

Teach

- _____ MiniLab 22.2, *SE* p. 589
- _____ Inside Story, *SE* p. 593
- _____ Careers in Biology, *SE* p. 596
- _____ Internet BioLab, *SE* p. 598
- _____ Cultural Diversity, *TWE* p. 591
- _____ Quick Demo, *TWE* p. 591
- _____ Additional Lab, *TWE* p. 592
- _____ Portfolio, *TWE* pp. 591, 594
- _____ *Concept Mapping*, p. 43 *URB*
- _____ *MiniLab Worksheet*, p. 32 *URB*
- _____ *BioLab Worksheet*, pp. 33–34 *URB*
- _____ *Transparency Worksheets*, pp. 47, 49–52 *URB*
- _____ *Reading Essentials for Biology*, Section 22.3 *TCR*
- _____ Basic Concepts Transparencies 34, 35 and Masters, *TCR/URB*
- _____ *Laboratory Manual*, pp. 137–140 *TCR*

Assess/Reteach

- _____ Section Assessment, *SE* p. 597
- _____ Check for Understanding, *TWE* p. 597
- _____ Reteach, *TWE* p. 597
- _____ *Reinforcement and Study Guide*, *URB*
- _____ English, p. 38; Spanish, p. 42

Enrichment/Application

- _____ Enrichment, *TWE* pp. 590, 592
- _____ Tech Prep, *TWE* pp. 595, 596
- _____ Extension, *TWE* pp. 595, 597
- _____ *Critical Thinking/Problem Solving*, p. 44 *URB*

Chapter Assessment

- _____ Chapter Assessment, *SE* pp. 601–603
- _____ Assessment, *TWE* pp. 598, 593, 597
- _____ *Chapter Assessment*, pp. 53–58 *URB*
- _____ *Student Recording Sheet*, p. 59 *URB*
- _____ **Interactive Chalkboard CD-ROM:**
- _____ Chapter 22 Assessment
- _____ *Performance Assessment in the Biology Classroom*, *TCR*
- _____ *Alternate Assessment in the Science Classroom*, *TCR*
- _____ *The Princeton Review: Reviewing Biology*, pp. 43–44 *TCR*

Multimedia Options

- _____ **Interactive Chalkboard CD-ROM:**
- _____ Section 22.3 Presentation
- _____ **MindJogger Videoquizzes**, Ch. 22 DVD/VHS
- _____ **ExamView® Pro Testmaker CD-ROM**, Ch. 22
- _____ **TeacherWorks™ CD-ROM**
- _____ **Guided Reading Audio Summaries MP3**
- _____ *Using the Internet in the Science Classroom*, *TCR*
- _____ Glencoe Science Web site: bdol.glencoe.com