

Supplements

Dedicated to providing high-quality and effective supplements for instructors and students, the following supplements were developed for *Essentials of The Living World*.

For Instructors

Connect Biology



McGraw-Hill Connect Biology is a web-based assignment and assessment platform that gives students the means to better connect with their coursework, with their instructors, and with the important concepts that they will need to know for success now and in the future. With Connect Biology, instructors can deliver assignments, quizzes, and tests easily online. Students can practice important skills at their own pace and on their own schedule.

Companion Web Site www.mhhe.com/esstlw3

The companion Web site contains the following resources for instructors:

Presentation Tools Everything you need for outstanding presentations in one place! This easy-to-use table of assets includes:

- Animation PowerPoints—numerous full-color animations illustrating important processes are also provided. Harness the visual impact of concepts in motion by importing these files into classroom presentations or online course materials.
- Lecture PowerPoints—with animations fully embedded
- Labeled and unlabeled JPEG images—full-color digital files of all illustrations that can be readily incorporated into presentations, exams, or custom-made classroom materials.
- Tables—tables from the text are available in electronic format.

Presentation Center In addition to the images from your book, this online digital library contains photos, artwork, animations, and other media from an array of McGraw-Hill textbooks that can be used to create customized lectures, visually enhanced tests and quizzes, compelling course Web sites, or attractive printed support materials. All assets are copyrighted by McGraw-Hill Higher Education, but can be used by instructors for classroom purposes.

Instructor's Manual The instructor's manual contains chapter outlines, lecture enrichment ideas, and critical thinking questions.

Computerized Test Bank A comprehensive bank of test questions is provided within a computerized test bank powered by McGraw-Hill's flexible electronic testing program EZ Test Online.



EZ Test Online allows you to create paper and online tests or quizzes in this easy-to-use program! Imagine being able to create and access your test or quiz anywhere, at any time, without installing the testing software. Now, with EZ Test Online, instructors can select questions from multiple McGraw-Hill test banks or author their own, and then either print the test for paper distribution or give it online.

Test Creation

- Author/edit questions online using the 14 different question-type templates.
- Create question pools to offer multiple versions online—great for practice.
- Export your tests for use in WebCT, Blackboard, PageOut, and Apple's iQuiz.
- Sharing tests with colleagues, adjuncts, TAs is easy.

Online Test Management

- Set availability dates and time limits for your quiz or test.
- Assign points by question or question type with dropdown menu.
- Provide immediate feedback to students or delay feedback until all finish the test.
- Create practice tests online to enable student mastery.
- Your roster can be uploaded to enable student self-registration.

Online Scoring and Reporting

- Automated scoring for most of EZ Test's numerous question types.
- Allows manual scoring for essay and other open-response questions.
- Manual rescoring and feedback are also available.
- EZ Test's grade book is designed to easily export to your grade book.
- View basic statistical reports.

Support and Help

- Flash tutorials for getting started on the support site.
- Support Web site: www.mhhe.com/ezttest.
- Product specialist available at 1-800-331-5094.
- Online training: <http://auth.mhhe.com/mpss/workshops>.

Virtual Labs

A complete set of more than 20 online introductory biology laboratory exercises are available on this text's companion Web site. Each exercise is self-contained with all instructions and assessment for students. For use either to stand-alone or as a supplement to a traditional lab course, this interactive learning tool will help students understand key biological concepts and processes.

McGraw-Hill: Biology Digitized Video Clips

McGraw-Hill is pleased to offer an outstanding presentation tool to text-adopting instructors—digitized biology video clips on DVD! Licensed from some of the highest-quality science video producers in the world, these brief segments range from about five seconds to just under three minutes in length and cover all areas of general biology from cells to ecosystems. Engaging and informative, McGraw-Hill's digitized videos will help capture students' interest while illustrating key biological concepts and processes such as mitosis, how cilia and flagella work, and how some plants have evolved into carnivores.

Student Response System

Wireless technology brings interactivity into the classroom or lecture hall. Instructors and students receive immediate feedback through wireless response pads that are easy to use and engage students. This system can be used by instructors to take attendance, administer quizzes and tests, create a lecture with intermittent questions, manage lectures and student comprehension through the use of the grade book, and integrate interactivity into their PowerPoint presentations.

For Students

Companion Web Site www.mhhe.com/esstlw3

The Johnson: *Essentials of The Living World* companion Web site is an electronic study system that offers students a digital portal of knowledge. Students can readily access a variety of digital learning objects that include:

- Chapter-level quizzing
- Bio Tutorial animations with quizzing
- Vocabulary flashcards
- Virtual labs

Biology Prep, also available on the companion Web site, helps students prepare for their upcoming coursework in biology. This Web site enables students to perform self-assessments, conduct self-study sessions with tutorials, and perform a postassessment of their knowledge in the following areas:

- Introductory Biology Skills
- Basic Math Review I and II
- Chemistry
- Metric System
- Lab Reports and Referencing

Electronic Book

If you or your students are ready for an alternative version of the traditional textbook, McGraw-Hill has partnered with CourseSmart and VitalSource to bring you innovative and inexpensive electronic textbooks. Students can save up to 50% off the cost of a print book, reduce their impact on the environment, and gain access to powerful Web tools for learning including full-text search, notes and highlighting, and e-mail tools for sharing notes between classmates. eBooks from McGraw-Hill are smart, interactive, searchable, and portable.

To review comp copies or to purchase an eBook, go to either www.CourseSmart.com or www.VitalSource.com.

How to Study Science

This workbook offers students helpful suggestions for meeting the considerable challenges of a science course. It gives practical advice on such topics as how to take notes, how to get the most out of laboratories, and how to overcome science anxiety.

Photo Atlas for General Biology

This atlas was developed to support our numerous general biology titles. It can be used as a supplement for a general biology lecture or laboratory course.

