END-OF-TEXT MATERIAL

At the back of the text are appendices that give additional background details, charts, and answers to chapter exercises. Appendix E provides solutions for each chapter's follow-up Example exercises. There are also a glossary of all key terms, an index organized alphabetically by subject matter, and special tables printed on the inside covers for reference use.

> "... many books addressing similar disciplines have a tendency to talk over a student's head, making a student frustrated further in a class they do not want to be attending.... Personally, I would admit that Integrated Science has a slight edge. The glossary seems up-to-date and centers in on words many nonscience majors may not understand."
>
> —David J. DiMattio, St. Bonaventure University

MULTIMEDIA SUPPLEMENTS

McGraw-Hill Connect Physical Science

McGraw-Hill Connect Physical Science 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 Physical Science, instructors can deliver assignments, quizzes, and tests easily online. Students can practice important skills at their own pace and on their own schedule. Connect Physical Science includes all Parallel Exercises from the text (in open-ended, numerical entry, and algorithmic format whenever possible) as well as all Questions for Thought in multiple-choice format (written by the authors of the text).

With the *Integrated Science* companion site, instructors also have access to PowerPoint lecture outlines, an Instructor's Manual, an Instructor's Edition Lab Manual, electronic images from the text, clicker questions, quizzes, animations, and many other resources directly tied to text-specific materials in *Integrated Science*. Students have access to self-quizzing, animations, and more.

Presentation Tools

Presentation Tools offer the ultimate multimedia resource center for the instructor. Graphics from the textbook are available in electronic format to create customized classroom presentations, visually based tests and quizzes, dynamic course website content, or attractive printed support materials.

The following assets are available in digital formats, for full-text download and also grouped by chapter:

- **Art and Photo Library:** Full-color digital files of all of the illustrations and many of the photos in the text can be readily incorporated into lecture presentations, exams, or custom-made classroom materials.
- **Worked Example Library and Table Library:** Access the worked examples and tables from the text in electronic format for inclusion in your classroom resources.
- **Animations Library:** Files of animations and videos covering various topics are included so that you can easily make use of these animations in a lecture or classroom setting.
- **Lecture Outlines:** Lecture notes, incorporating illustrations and animated images, have been written to the sixth edition text. They are provided in PowerPoint format so that you may use these lectures as written or customize them to fit your lecture.

Personal Response Systems

Personal response systems bring interactivity into the classroom or lecture hall. A wireless response system gives the instructor and students immediate feedback from the entire class. The wireless response pads are essentially easy-to-use remotes that engage students, allowing instructors to motivate student preparation, interactivity, and active learning. Instructors receive immediate feedback to gauge which concepts students understand. Questions covering the content of the *Integrated Science* text and formatted in PowerPoint are available on the *Integrated Science* companion site.

Computerized Test Bank Online

A comprehensive bank of over nine hundred test questions written by the authors of the text, in multiple-choice format at a variety of difficulty levels is provided within a computerized

test bank powered by McGraw-Hill's flexible electronic testing program—EZ Test Online (www.eztestonline.com). EZ Test Online allows you to create the paper and online tests or quizzes in this easy-to-use program!

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PRINTED SUPPLEMENTARY MATERIALS

Laboratory Manual

The laboratory manual, written and classroom-tested by the authors, presents a selection of laboratory exercises specifically

written for the interest and abilities of nonscience majors. Each lab begins with an open-ended *Invitations to Inquiry,* designed to pique student interest in the lab concept. This is followed by laboratory exercises that require measurement and data analysis for work in a more structured learning environment. When the laboratory manual is used with *Integrated Science,* students will have an opportunity to master basic scientific principles and concepts, learn new problem-solving and thinking skills, and understand the nature of scientific inquiry from the perspective of hands-on experiences. There is also an **instructor's edition lab manual** available on the *Integrated Science* companion site.