

Teaching and Learning Supplements

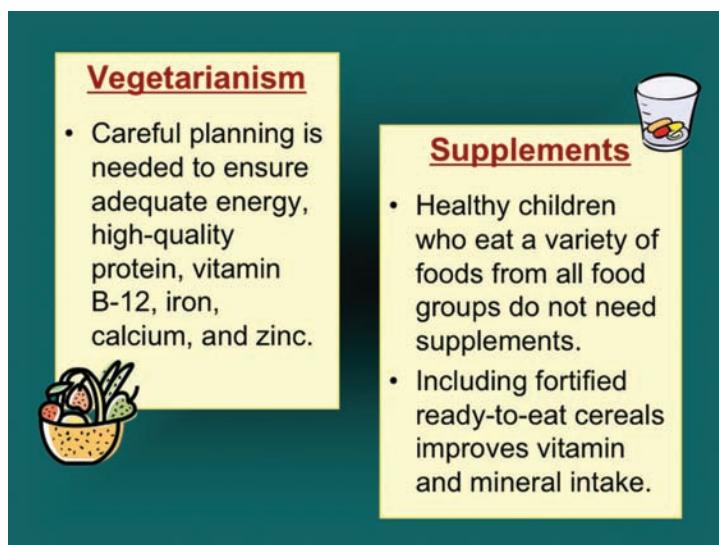
Outstanding Media Package

The second edition of *Nutrition for Healthy Living* comes with a brand-new, cutting-edge set of tools for you to use in the classroom.

McGraw-Hill offers various technology products to support *Nutrition for Healthy Living*. Instructors can obtain teaching aids by calling the McGraw-Hill Customer Service Department at 1-800-338-3987; visiting our Nutrition catalog at www.mhhe.com; or contacting their local McGraw-Hill sales representative.

Engaging Presentation Materials to Incorporate into Lecture

A full set of PowerPoint lectures (with and without embedded animations) is available for you to download and customize to fit your needs.



Vegetarianism

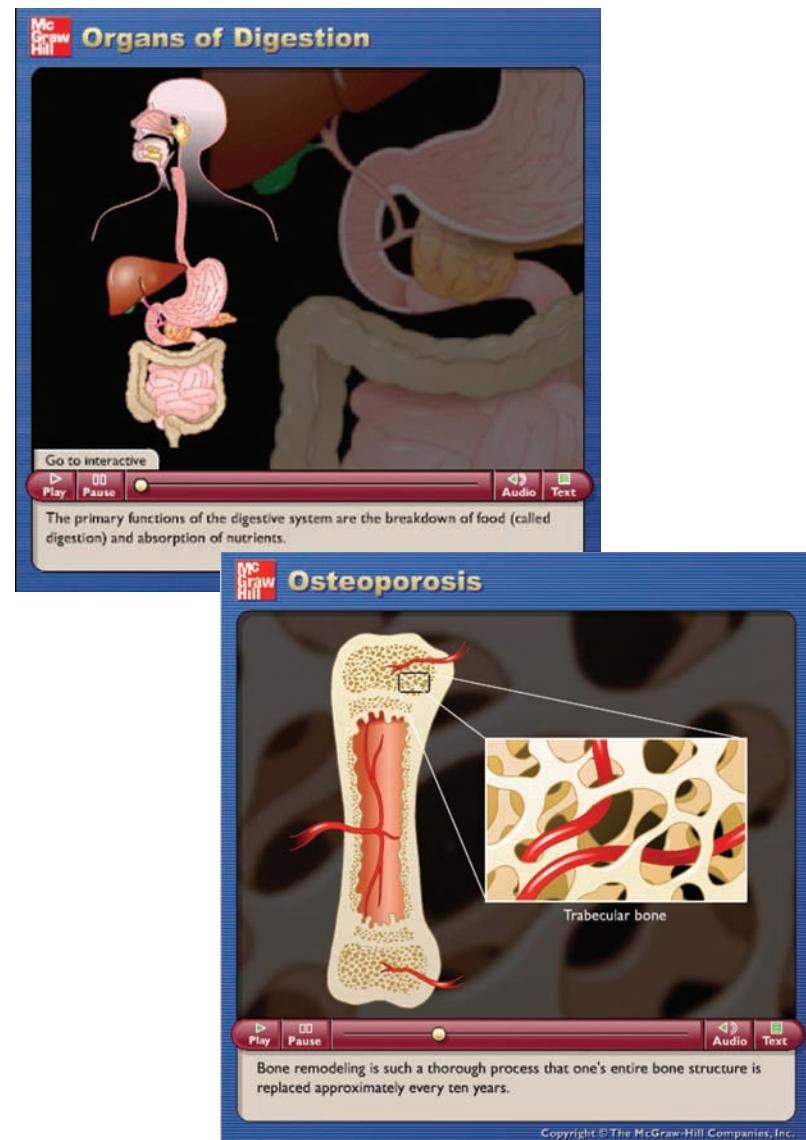
- Careful planning is needed to ensure adequate energy, high-quality protein, vitamin B-12, iron, calcium, and zinc.

Supplements

- Healthy children who eat a variety of foods from all food groups do not need supplements.
- Including fortified ready-to-eat cereals improves vitamin and mineral intake.

New Animations to Increase Learning

Engaging 3-D animations are available for instructor and student use. Two new animations include a helpful math tutorial to help students better understand the values on nutrition facts panels and an overview of digestion, absorption, and metabolism. In addition, more than 40 of McGraw-Hill's nutrition animations are available completely embedded in PowerPoint for easy, hassle-free use in lecture.



Organs of Digestion

The primary functions of the digestive system are the breakdown of food (called digestion) and absorption of nutrients.

Osteoporosis

Bone remodeling is such a thorough process that one's entire bone structure is replaced approximately every ten years.

Copyright © The McGraw-Hill Companies, Inc.

Online Assignments and Course Management

Connect™ Nutrition 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 Nutrition, instructors can deliver assignments, quizzes, and tests easily online. Students can practice important skills at their own pace and on their own schedule. With Connect Nutrition Plus, students also get 24/7 online access to a media-rich eBook to aid them in successfully completing their work, wherever and whenever they choose.

The screenshot shows the homepage of the Connect Nutrition website. At the top, there's a navigation bar with links for 'HOME', 'ABOUT', 'SUBJECTS', 'PRODUCT TOUR', and 'SUPPORT'. Below the navigation, there's a large yellow sidebar on the left with the text 'LESS MANAGING MORE TEACHING GREATER LEARNING.' and 'ENGAGE STUDENTS WITH POWERFUL TOOLS'. It includes a 'WATCH INTRO VIDEO' button and a 'VIEW FULL PRODUCT TOUR > GET STARTED >' button. To the right of the sidebar, there's a main content area for 'Introduction 101 Spring 2009 MWF 9:15am'. This area shows a 'Create assignments and assessments from the library or anything you find on the Web.' section with icons for 'build', 'create assignments from our question banks', 'add content from the Web', and 'Self-study'. Below this, there's a 'pre-built assignment collections' section with a link to 'View my assignments'. At the bottom of the page, there's a 'SELECT A SUBJECT TO LEARN MORE AND BROWSE AVAILABLE TEXTBOOKS' section with categories like BUSINESS AND ECONOMICS, CAREER, HUMANITIES AND SOCIAL SCIENCES, BIOLOGICAL SCIENCES, PHYSICAL SCIENCES, and ENGINEERING. The footer contains copyright information and links for 'FIND YOUR SALES REP', 'GET STARTED', and 'REQUEST A LIVE PRODUCT TOUR'.

The screenshot shows the homepage of the LearnSmart website. At the top, there's a navigation bar with links for 'HOME', 'ABOUT', 'COURSES', 'TESTIMONIALS', 'SUPPORT', and 'SIGN IN / REGISTER'. Below the navigation, there's a main headline 'Bright futures begin with a smarter way to learn.' with a subtext 'LearnSmart monitors students' learning styles as it teaches and adapts instantly based on their performance.' There's a green 'TRY LEARNSMART NOW' button. To the right of the headline, there's a photo of a smiling woman with a thought bubble above her head containing text about memory stages. Below the headline, there are two sections: 'Students' Road Scholar' (with a phone icon) and 'Studying Just Got Smarter' (with a video player icon). The 'Studying Just Got Smarter' section includes a 'Measure.', 'Adapt.', and 'Empower.' sub-sections with brief descriptions and buttons for 'WATCH OVERVIEW VIDEO'.

NutritionCalc™ Plus is a suite of powerful dietary self-assessment tools available on CD and online. NutritionCalc Plus features approximately 27,000 foods from the ESHA Research nutrient database and a user-friendly interface that makes creating a personal diet analysis even easier. Users have the ability to add up to three profiles and to create their own recipes. The program functions are supported by detailed Help documents and helpful cautionary notes that warn the user of possible entry errors.

LearnSmart's artificially intelligent engine monitors students' knowledge level and adaptive questioning provides appropriate content based on that level. LearnSmart helps students achieve mastery of the course material efficiently. Students learn faster and study more effectively. Learn Fast. Learn Easy. Learn Smart.

The screenshot shows the 'NutritionCalc Plus 3.0' software interface. At the top, there's a banner with food icons and a 'Profile: Chris Fittenwell'. Below the banner, there's a navigation menu with tabs for 'Profiles', 'Intakes', 'Activities', 'Reports', and 'My Database'. The 'Intakes' tab is currently selected. In the center, there's a table for entering dietary intake data. The table has columns for 'Delete', 'Meal', 'Amount', 'Items', and 'Calories'. There are several rows of data entries, such as breakfast items like cereal, bananas, and chips. To the right of the table, there's a calendar for October 2007 showing the days from 30 to 10. A legend indicates that a yellow square represents 'Today', a green square represents 'Selected Day', and a blue square represents 'Day with Items'. At the bottom of the interface, there are buttons for 'Find' and 'Fast Entry', and links for 'Search Tips' and 'Common Abbreviations'.