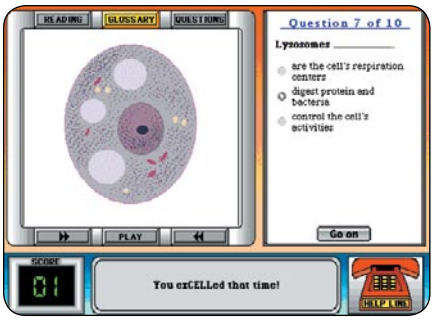
GAMCO Educational Software

Life Science Series 5-10

An engaging program for all students

This series of interactive tutorials uses an interactive multimedia approach to teach key Life Science topics. Content is divided into lessons that typically run between 10 to 15 minutes each and allow students to branch and to progress at their own pace. Each lesson makes substantial use of video demonstrations and simulations while also monitoring comprehension and vocabulary recognition through quick quizzes. A management system is included, which monitors student and class progress while providing meaningful reports for teachers.

CELLS & TISSUES



Animated rendition of cells (including binary fission), tissues, and their functions help students understand concepts.

Key Skills include:

- Understanding binary fission
- Discovering cells and tissues
- Exploring the function of cells and tissues

CLASSIFICATION OF LIVING THINGS

A clear presentation of the major divisions, including the five-kingdom system, are introduced.

Key Skills include:

- Understanding the reasons for classification
- Exploring the concept of species
- Determining the five-kingdom system
- Defining the Dichotomous Key

GENETICS & HEREDITY

Important concepts, such as sexual reproduction, Mendel's Laws of Heredity, and Punnett Squares, are demonstrated

Key Skills include:

- Examining sexual reproduction
- Understanding Mendel's Laws of Heredity and Punnett Squares
- Exploring the importance of genotype over phenotype

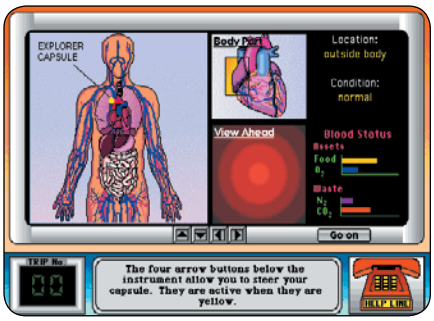
GREEN PLANTS

The functions of the various parts of a green plant are graphically demonstrated.

Key Skills include:

- Understanding the function of green plants
- Exploring the various parts of a green plant
- Identifying the edible parts of food-plants

THE HUMAN BODY



The digestive, circulatory, respiratory, excretory, skeletal, muscular, and nervous systems are examined.

Key Skills include:

- Examining the digestive, circulatory, and respiratory systems
- Exploring the excretory, skeletal, muscular, and nervous systems

Series Benefits

- Interactive, multi-media approach
- Video demonstrations
- Simulations
- Animations
- Spoken glossary
- Hypertext links to definitions

Series Applications

- Use the program units as pre-assessments since any part may stand independently
- Integrate segments of the program into any part of your lesson plan
- Lessons correlate to major tests and state objectives

Series Management

- Practical and user-friendly utility with basic features
- Student reports can be printed or viewed on-screen

Enrichment Core Remedial

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PRICING		$89.00	$267.00	$445.00
Title	Platform	One Computer	Labs (5)	Net/Site (unlimited)
Cells & Tissues	MAC/WIN CD	23020	23020L	23020S
Classification of Living Things	MAC/WIN CD	23000	23000L	23000S
Genetics & Heredity	MAC/WIN CD	21005	21005L	21005S
Green Plants	MAC/WIN CD	23040	23040L	23040S
The Human Body	MAC/WIN CD	23030	23030L	23030S
BUNDLE & SAVE		$389.00	$778.00	$1,556.00
Includes all 5 Titles	MAC/WIN CD	23000B	23000BL	23000BS