**DISCovering® Science**

A multimedia science library for students, teachers and public librarians

Geared toward the curriculum needs of high school students and undergraduates, DISCovering Science is an up-to-date, single-source reference on the history, people, inventions, discoveries, theories, life forms and objects that make up the world of science.

Because of its broad range; ease of use; wide-ranging definitions, essays and article abstracts; multimedia elements; and built-in timeline, glossary and more, this database is equally at home in the school or public library.

**Applications**

- Can act as the foundation of a classroom learning unit or a high-interest addition to an established science library
- Educators will find an abundance of ideas for lesson plans. Discovering Science is designed to support curriculum integration, team teaching and the use of technology in the classroom
- School and other network administrators will find the common interface, support of national and local standards and authority offered by Gale reassuring when considering The Gale DISCovering Program for wide-area applications. DISCovering Science on GaleNet offers 24-hour remote access from any web-capable computer

**Benefits**

- Wide range of research results—biography, essay, primary document, etc.—offer users a single source for answers to most inquiries
- Fast access and navigation of content
- Consistent interface with other Gale DISCovering Program titles—users completing assignments in multiple subjects don't need to learn new skills to research different subjects
- Complex search strategies are easily implemented—offering results that would be impossible using a comparable print product

**Coverage**

More than 13,500 entries cover biology, chemistry, astronomy, mathematics, medicine, the environment, psychology, technology and more.

**What you’ll find**

**ORIGINAL ESSAYS**
2,500 articles on scientific theories and discoveries

**PERIODICAL ABSTRACTS**
1,000 specially selected articles from prominent science journals and popular magazines

**BIOGRAPHIES**
1,000 biographies of scientists prepared exclusively for DISCovering Science

**DEFINITIONS**
1,131 glossary terms

**TIMELINE**
Search science milestones by year, decade, century or by words or phrases from 5000 B.C. to 1996

**Q&A**
275 frequently asked questions answered

**MULTIMEDIA**
2,000 photographs and 475 color and black-and-white line drawings. Video and audio clips and animation

The Gale DISCovering Program
Exploring Novels
Exploring Short Stories
Exploring Shakespeare
Exploring Poetry
DISCovering® Authors Modules
DISCovering® Nations, States and Cultures
DISCovering® Biography
DISCovering® Science
DISCovering® U.S. History
DISCovering® World History
DISCovering® Multicultural America
The joy of discovery
Each title in The Gale DISCovering Program operates independently but offers a common interface — easily learned and applied across databases. Designed to offer users a multidisciplinary understanding of a particular curriculum-related topic, the databases incorporate numerous cross-references to people, places, ideas that add to a deeper understanding of literature, science, history, social studies and multicultural studies. Available over the Internet via GaleNet or on CD-ROM, The Gale DISCovering Program databases offer a unique combination of authority and ease that makes learning fun along with the tools and applications that help librarians, teachers and curriculum administrators provide more access, higher standards and better integration of technology and disciplines in the learning environment.

On CD-ROM...
Search DISCovering Science by encyclopedia essay, title, subject term or scientific hierarchy, personal name, date or words or phrases. Choose the CD format for “Frames,” which allow users to display several result screens simultaneously. Package includes a 32-page teacher’s guide. Requires Windows® operating system.

On the Internet...
DISCovering Science on GaleNet has the same search features as the CD format, but does not support “Frames.” The online database includes additional video clips not offered on the CD. Leasing data with access via the Internet involves less maintenance, less infrastructure and allows you to more easily adapt your collection to changing curricular or budgetary demands. Runs on any Internet-capable computer.

Updates
Every 3 years

CD-ROM System Requirements
- 80386 or higher IBM/IBM compatible PC (486 recommended)
- Windows 3.1 or higher with DOS 5.0 or higher
- SVGA graphics card and monitor
- 8 MB or more RAM
- 10MB free HD space
- Microsoft CD extensions (MSCDEX) 2.2 or higher
- Mouse or pointing device
- Network compatible with Novell, Windows, 3Com, IBM Token Ring or other
- NetBIOS compatible network. Attached workstations must each meet the above requirements.

Online advantages via GaleNet
- Universal access from any web-capable computer (including 24-hour remote access)
- No hardware/storage issues
- Automatic updates - no reload or download
- Consistent interface familiar to users of other GaleNet titles