

Scholastic Grolier Online®

Grolier Online has the features students and educators need to make research fast, productive, and targeted to each student's reading level. Built around eight databases, it contains two age-appropriate learning environments—Grolier Online Kids, for Grades 3-5, and Grolier Online Passport, for Grades 6+. Grolier Online gives students, teachers, and librarians a comprehensive research tool that is age-appropriate and academically relevant with access at home or school.

General Databases

- 1. The New Book of Knowledge®: Reference and current events for elementary school and above
- 2. Grolier Multimedia Encyclopedia™: Articles and media resources for middle school and above
- 3. *Encyclopedia Americana®*: In-depth research and worldwide current events for middle school through college

Specialty Databases

- 1. La Nueva Enciclopedia Cumbre: Complete encyclopedia for Spanish speakers and Spanishlanguage students
- The New Book of Popular Science: In-depth coverage of science, health, and technology for middle school and above
- 3. Lands and Peoples: Up-to-date information on countries, cultures, and current events for middle school and above
- 4. America the Beautiful: Fact-filled, interest-driven resource for the states, noted Americans, and U.S. History for elementary school and above
- Amazing Animals of the World—Comprehensive collection of over 1,200 animals for elementary school and above

Educational Content

Grolier Online is the most authoritative, age-appropriate research and learning resource on the Web. With two learning environments, eight curriculum-aligned databases and over 500,000 links to academically-relevant articles, Web sites and periodicals, *Grolier Online*, published on the Internet at http://go.grolier.com, is the most trusted first stop in research for students, educators, librarians and parents. *Grolier Online*, available 365 days per year and 24 hours per day, is the definitive fully integrated database collection and online research portal designed to supplement the core curriculum and support the research needs of students and library patrons (as shown in the table below).

| Database | Elementary School | Middle School | High School | College | ELL | Library Patrons |
|------------------------------------|----------------------|------------------|----------------|---------|-----|--------------------|
| America the Beautiful | | | | | | |
| New Book of Popular Science | | | | | | |
| Amazing Animals | | | | | | |
| Lands and Peoples | | | | | | |
| Encyclopedia Americana | | | | | | |
| New Book of Knowledge | | | | | | |
| Grolier Multimedia Encyclopedia | | | | | | |
| La Nueva Encyclopedia Cumbre | | | | | | |

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Periodical Articles

Grolier Online provides access to full-text periodical articles from approximately 1,300 periodicals, ranging over a six-year period, under a license with EBSCO Content Solutions, an imprint of EBSCO Publishing Company. These articles are hosted at EBSCO facilities in Ipswich, Massachusetts, and are available via direct hyperlinks within encyclopedia entries or by real-time full-text searches from the Grolier Online Periodical Search Results page. Articles are accessible directly from the search results page and from the encyclopedia entries in the Encyclopedia Americana, Grolier Multimedia Encyclopedia, and the New Book of Knowledge.

Articles searchable by Lexile® Level

Grolier Online articles are searchable by Lexile® level, providing results that match content with students' reading abilities. More than 100,000 Grolier Online reference articles have been leveled according to the Lexile Framework® for Reading, the most accurate and effective method of matching readers to text. Lexile® Level Search Results make it easier than ever to match Grolier Online resources with students at different reading levels. A better match with student reading ability means greater reading comprehension, and increased confidence and success for young researchers.

Domestic and International Newspaper Resources

Accessible from the *GO Passport* Home Page, *NewsNow* is a comprehensive news area designed to address current events needs of older students. *NewsNow* includes:

- Daily News from the Associated Press (updated with three new stories Monday through Friday);
- Feature Stories: Three or four weekly feature stories (some with lesson plans and other teacher resources);
- International News Desk: News briefs from around the world (updated weekly);
- World Newspapers: A searchable database of newspapers from countries worldwide. Includes Web links to International Newspapers in the language that they are published. For example, Cuba's Granma and Mexico's El Economista, El Heraldo, El Informador, La Nota, and Meridiano.
- From the Editor's Desk: Pro/Con debates, Editor's Picks, and Editorial Opinion, all aimed at teaching older students critical thinking skills using current events (updated weekly).
- For younger researchers, the **GO Kids** home page also includes information-rich, engaging news resources in the *NewsNow* section. *NewsNow* Kids is composed of three to four feature stories, with their associated materials, which may include a FastFact, Read More, Related Articles, and Lesson Plans.

Additional Resources Supporting the Core Curriculum

- **Grolier Internet Index:** A database of websites linked to individual encyclopedia articles for rapid access. All sites are evaluated and selected by the Grolier Online editorial staff to ensure that the sites are authoritative and appropriate to an educational environment. (*Updated monthly*).
- Pro/Con Debates: Included in From the Editor's Desk, a feature of GO Passport's NewsNow, are
 a selection of Pro/Con debates aimed at teaching critical thinking skills to high school students.
 Lesson Plans are included.
- The GO Atlas: An interactive, educational atlas that can be used in several different ways. Users can browse through geopolitical maps "drilling down" to reach articles relating to countries, states, cities bodies of water etc., as well as to photos of many points of interest. Users can also navigate between map types, moving from geopolitical to thematic, historical, and exploration where these exist. Users can also search maps for specific locations. Longitude and latitude information is available for all major cities, as is a distance calculator, which provides mileage calculations in kilometers and miles.
- **Bibliographies:** Grolier Online contains over 30,000 article bibliographies citing over 136,000 print sources.

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- Feature Showcase: A multimedia-rich, interactive learning module with links to related encyclopedia resources, updated twice yearly with new high-interest topics tied to the curriculum.
- **Dictionaries and Thesauri:** Grolier Online contains the following Houghton Mifflin dictionaries and thesauri:
 - American Heritage® Dictionary of the English Language, 4th edition, with audio
 - o pronunciations
 - o American Heritage® Students' Dictionary
 - o American Heritage® Children's Dictionary
 - o American Heritage® Spanish to English Dictionary (with Audio pronunciations)
 - o American Heritage® English to Spanish Dictionary (with Audio pronunciations)
 - o Roget's II: The New Thesaurus, Third Edition
 - o American Heritage® Children's Thesaurus

Bilingual and Multicultural Support

Grolier Online provides these resources for schools with Spanish-speakers and Spanish-language learners:

- La Nueva Enciclopedia Cumbre, a complete Spanish-language, Latin American-based encyclopedia for students and adults that includes more than 18,000 articles, an atlas, current news from Spanish-language press, timelines, special audio features, and other resources
- Spanish-to-English and English-to-Spanish dictionaries
- Special section in Lands and Peoples that presents the Mexican states in both Spanish and English, as well as cross-cultural comparisons between two continents, countries, states, or provinces to promote understanding of cultural differences
- The New Book of Knowledge "NewsScoops," which spotlights cultural events and holidays

Professional Development and Resources

All purchasers of Grolier Online have access to GO University, a free monthly online delivered training session. Additional training is available from Scholastic on a fee-basis. In addition, all Grolier Online users have access to an engaging online tutorial, which provides a basic, 10-minute introduction to Grolier Online's features and homepages/environments. (Flash, html, and printable versions are available). Users will also have access to the Grolier Online User's Guide available in the *For Educators* section, which includes an introduction about navigating each database, plus activities to help students improve research, navigation, reading comprehension, and critical thinking skills.

Grolier Online includes a *For Educators* feature, accessible via the *Grolier Online Kids* and *Grolier Online Passport* research environments, offering teachers and library media specialists an array of resources that support differentiated instruction and content-area learning. Included in this section are:

- Lesson Plans: Hundreds of lesson plans aligned to state and national standards.
- Search Articles by Lexile® Level: Teachers and library media specialists can search Grolier Online articles by Lexile® Level. More than 100,000 non-fiction articles have been leveled using the Lexile Framework® for Reading. Media specialists and teachers can use the Grolier Online Lexile search to identify non-fiction articles targeted to student's unique reading levels.
- **Printed Materials:** A collection of graphic organizers for students and teachers, as well as other resources, such as tools to promote Grolier Online in the school and library.
- Pro/Con Debates: Debate topics from the Pro/Con print series. Debates include associated lesson plans.
- Professional Development Web Links: Sites are carefully selected to provide resources for professional development, teaching strategies, information literacy, and other education topics.
- Featured Lesson Plan: A selected lesson plan is featured monthly.

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- **Teaching the News:** A weekly feature, Teaching the News, creates a complete lesson plan around a selected current events story from *NewsNow*.
- Educator Toolkit: Includes resources to teach educators how to integrate Grolier Online into the classroom, including: the *Grolier Online User's Guide*, Grolier Online Tutorial, *GO News* and an E-mail update.

GO User's Guide suggests multiple ways to integrate Grolier Online across the content area in elementary, middle, and high school classrooms, libraries, and computer labs. Educators can find project- and inquiry-based activities that allow students to conduct research for a purpose, think critically, and synthesize information. Activities align to national educational standards in social studies, language arts, science, math, and technology.

GO News, which is published twice during the school year, covers timely issues and provides a basis for integrating *Grolier Online* into the curriculum. It equips teachers and media specialists with lesson ideas that emphasize inquiry-based learning. Educators can also find ideas for individual and collaborative projects that help students practice and apply research skills. Many of the *Grolier Online* encyclopedias contain teacher resources, which can include teacher's guides, study guides, lesson plans, activity and project ideas, research starters, and/or bibliographies of textbooks.

Technology Environment

Students and adults can easily access and navigate through *Grolier Online* references and databases using two age-appropriate home pages, timesaving searches, assistive technology, and remote access.

Home Page Options

The *Grolier Online Passport* home page presents a sophisticated design geared to Grades 6-adult. It provides enhanced search functionalities, in-depth current events taken from wire services such as Associated Press, and access to worldwide news sources. The *Grolier Online Kids* home page, designed for students in Grades 2-5, features a simpler search process and easier navigation. It includes age-appropriate current events taken from *The New Book of Knowledge* "NewScoops." At any time, users may easily toggle between the two home pages. Both home pages provide one-click links to *Grolier Online's* encyclopedias, dictionaries, thesauri, maps, teacher materials, and other resources.

Search Functionalities

Grolier Online employs enhanced search methodologies that accommodate the skill and interest levels of the user and help ensure successful searching and researching. Its unique simultaneous Global Search capability allows students to research topics across all the available databases at one time, including encyclopedia entries, Web links, periodical articles, news features, and media. Students can search for articles and illustrations by title or full-text. Grolier Online evaluates all linked Web sites to ensure that they are authoritative and appropriate to an educational environment. Each Web site has a brief introduction that saves search time. Enhanced search functionality includes search within search, spell checking, a thesaurus, and search queries.

ADA-Compliant Databases

Grolier Online offers five references that support assistive technologies for physically disabled students as outlined by the Americans with Disabilities Act—Encyclopedia Americana, Grolier Multimedia Encyclopedia, The New Book of Knowledge, La Nueva Enciclopedia Cumbre, and The New Book of Popular Science. Available supports, which promote equal information access, include:

- Graphic images with text alternatives
- Simplified navigation bars, site map, and positioning of links and input options
- Simplified page movement descriptions and location identifiers
- Text-only views of the same articles seen by users of the graphical edition
- Full pages in lieu of pop-up screens
- Controlled text size, page presentation, and navigation-to-page content
- Adaptive instruction to address variations in learning styles and attention spans

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