



## Electronic Reference Materials Available via myPISD.net

### General Reference Databases (grades K-12)

#### **Grolier Encyclopedias**

Search by word, or browse by subject categories 11,000,000 words in 38,000 authoritative articles, written by experts in their fields. Over 100,000 article-to-article links 6,850 photographs and illustrations, 600 tables and fact boxes, 195 flags, and 150 national anthems. Interactive Atlas: 830 dynamic maps are accessible directly from encyclopedia articles or independently. Periodicals: Articles from 75 of the most relevant magazines and journals are linked directly to encyclopedia articles-over 100,000 periodical articles in all. Learn how to cite electronic academic resources. Grolier Internet Index: Over 55,000 links to related, prescreened Web sites. Today in History links to the vast resources of the Library of Congress' Web site. Brain Jam: Current events, archived and searchable. Event Planner: Guide to upcoming events. Teachers' Resources: Discussion questions, essay topics, and activities relate to the monthly features. Brain Jam Archive includes Planet Jam, World War II Commemoration, and The American Presidency. Quizzes and Games: Fun in the name of learning

#### **New Book of Knowledge (included in the Grolier site)**

Wonderful graphics with clear language this version is aimed at the youngest researchers-grades 3 and up and for the full range of students' in-school and out-of-school interests. Articles are written to the age at which the subject is placed within the curriculum. The reading level is consistent throughout an article and offers the largest print size of all encyclopedias on non-glare paper. Its contemporary design helps children find articles quickly and easily. Letters of the alphabet are not split between volumes, so children can use the volumes independently and without confusion. Key words are in bold print and immediately explained. The New Book of Knowledge is loaded with science experiments and projects. Excellent introduction to literature with over 100 literary excerpts. This edition includes more than 10,000 pages with over 9,000 articles along with over 23,000 illustrations and more than 1,300 maps that young children can relate to. The maps are great for teaching and learning geography. Over 85,000 index entries point readers to information supplied by 1,888 contributors.

#### **AP wire Photo Archive**

The AccuNet/AP Multimedia Archive is an electronic library containing Associated Press's current year's photo report and a selection of images from their vast negative and print library dating from the 1500s. Today, the Archive contains 700,000 photos, most of which are contemporary images made since late 1995, and grows daily as hundreds of new photos enter the Archive from AP's worldwide picture report. The Multimedia Archive features two photo databases: an International Photo Archive and a Euro/Asia Photo Archive. The former features state, regional and national photos from North America, as well as the best of the international photo report. About 500 new photos a day move into this database. The latter features regional photos from Europe and Asia, some with foreign-language captions. You may select either database to search.

### **Facts on File Reference Suite –newspaper database**

20 years of full-text news with weekly updates from Facts on File World News Digest plus frequent updates from Reuters Interconnected with approximately 500,000 hyperlinks to a wealth of ancillary content.

**Issues and Controversies on File** – Deep backgrounders on the most important current issues, researched by professionals, and written and indexed for students.

**Today's Science on File** – The latest developments in science, health and medicine, and technology, written for today's students and updated every month. Illustrated, with indexes.

**Editorials on File** – Actual full-text editorials on major current news stories from across the political spectrum, and across North America, twice monthly.

### **Roth Best Poetry**

Over 85,000 full-text and explanatory materials selected to meet curriculum needs by Roth's Editorial Board, in consultation with Roth's Advisory Board composed of English teachers, Librarians, and Poets. Provides in depth review of world poetry from the beginning of time to present in a comprehensive anthology. Complete works of major classic poets such as Browning, Dunbar, Keats, Milton, Pope, Rossetti, Shelley, Spenser, Whitman, and Wordsworth; as well as poetry by contemporaries such as Brooks, Berossenbrugge, Frost, Giovanni, Kinnell, Koch and more. Explanations of more than 1,000 poems to provide in-depth analysis for students to better understand the context of these poems. Some biographical and critical essays on the poets along with study guides are available.

### **Discovering Collection**

Provides comprehensive coverage in the subject areas of literature, history, biography, science and social studies in an authoritative research approach. Also contains biographical information on individuals and authors as well as historical timelines and events.

## **Reference Databases (grades K-5)**

### **Infotrac Kid's Edition**

Designed for grades K-6, InfoTrac Kid's Edition introduces young students to the research process -- challenging them to think and explore in fun new ways. Kid's Edition gives children easy access to magazines, reference books and newspaper articles selected just for their age group. All the magazines are available in full text.

### **Texas Almanac Online**

The Texas Almanac Online is an electronic version of the Texas Almanac 2000-2001. This database provides researchers with valuable information about the history, culture, political climate and geography of the state of Texas.

### **InfoTrac Junior Edition**

Designed for intermediate and middle school students, InfoTrac Junior Edition features the titles most critical to their libraries and curriculum. With Junior Edition's diverse perspectives and

strong full-text coverage, students will find the answers they need to all their general reference questions -- without lining up at the library reference desk or waiting for titles out on loan.

## **Reference Databases (grades 6-12)**

### **Junior Reference Collection**

The Gale Group's UXL electronic resources for students and librarians are now available online, offering 24-hour access to references covering the subjects most frequently studied by students of all ages. The information in this combined online database enhances and encourages the education process by providing user-friendly tools for classroom research and independent study.

With UXL Online, students have current, relevant, organized, easy-to-read information at their fingertips. The entries are thorough; in depth; and written in clear, concise terms at an appropriate reading level. Integrating several cross-curriculum CD-ROM titles into one searchable database offers the benefit of searching five databases with a single query. Junior Reference Collection integrates the updated and award-winning content of these great UXL databases:

UXL Biographies 2.0, UXL Science, UXL Junior DISCovering Authors 2.0, UXL Junior Worldmark, UXL Multicultural

### **InfoTrac Student Edition**

Designed for secondary school students, InfoTrac Student Edition is the quick and easy way to do classroom assignments and get answers to general reference questions. Student Edition is comprised of a variety of full-text sources that include the leading magazines, newspapers and reference books that librarians prefer and students enjoy.

### **NewsBank Collection**

#### **Curriculum Resource (1992-Current)**

Projects and activities to support all subject areas. Includes news articles covering social issues, economics, the environment, government, sports, the arts, people, health and science. Articles are taken from a wide variety of sources, including U.S. and international newspapers, wire services, broadcasts, magazines, U.S. government documents, United Nations documents, and historical documents.

### **Business (1993-Current)**

News articles covering companies, industries, executives and products including current information on small companies not readily available elsewhere from more than 500 U.S. local, regional, national newspapers, newswires and business journals.

### **Global (1996-Current)**

News articles covering politics, economics, culture, business, science, technology, and the environment from Africa, Asia, Europe, the former Soviet Union, the Pacific Rim, Central and South America, and the Middle East. All articles are in English and are from over 1000 translated broadcasts, news agency transmissions, wire services, newspapers, magazines and government documents.

### **NewsFile (1991-Current)**

News articles covering social, economic, environmental, government, sports, health and science issues and events from more than 500 U.S. regional and national newspapers, wire services, and broadcasts.

### **ScienceSource Collection (1987-Current)**

Article digests on life, earth, physical, medical, health and applied sciences. Biographies of important scientists and background information on diseases, mammals, the environment, and physics are also included. Information is based on articles from more than 350 well known and hard-to-find scientific and computer journals.

### **Informe – English and Spanish Magazine and Reference**

Created exclusively for Spanish-speaking users, this full-text electronic reference tool is the first system to provide indexing, images and full text of popular Hispanic magazines -- not just translations. Also included is a thesaurus and interface that are uniquely designed for Spanish-speaking users. Informe! thinks through every query in Spanish. Terms and thesaurus are based on the expressions Spanish-speakers commonly use, allowing users to easily navigate through the database without experiencing inaccurate search terms. Informe! Also features title annotations in both English and Spanish to help non-Spanish speaking staff to easily assist users. Students of Spanish, as well as non-native speakers can also easily access Informe!'s resources through this bilingual approach.

### **Literature Resource Center - LRC**

Scribner, and Twayne US Authors Designed to meet the research needs of undergraduate and high school students, the Literature Resource Center provides access to biographies, bibliographies and critical analysis of authors from every age and literary discipline. Combining Gale's most used literary databases in a single Internet-searchable service, the Literature Resource Center covers more than 90,000 novelists, poets, essayists, journalists and other writers, with in-depth coverage of 2,000 of the most-studied authors. Search by Author Name, Title, Genre, Literary Movement or Literary Themes, or combine criteria to create a highly targeted custom search path.

## **General Reference Center Gold**

Integrates a vast array of key business and general interest titles to fully answer your reference questions -- all in a single database. From national news magazines and encyclopedias to core business journals, General Reference Center Gold has the full-text and image resources students and researchers need. Available 24 hours a day via the Internet, this comprehensive reference database quickly delivers the answers to a wide variety of reference questions both at the library or from remote sites. And InfoTrac's powerful, intuitive interface makes it easy for users to search all of these different sources in one seamless process. General Reference Center Gold features hyperlinks between and even within sources, providing point-and-click navigation to related topics and articles. For instance, you can click on highlighted works within a full-text article from The Columbia Encyclopedia and go right to related articles within the encyclopedia. Many articles also provide links to related sources outside of the current article: reference books, magazine and newspaper articles. General Reference Center Gold features a wide variety of general interest and business magazines and periodicals including:

Knight-Ridder/Tribune News Service Newspaper articles, The New York Times, The Wall Street Journal, The Christian Science Monitor, Children's magazines, More than 15 reference books, More than 2,000 titles including 1,200 in full text. A 20-year backfile is integrated and included with your subscription.

## **Expanded Academic ASAP**

Premier database for research in all the academic disciplines. Unparalleled in its depth and scope, this premier database offers balanced coverage of every academic concentration -- from advertising and microbiology to history and women's studies. Combining indexing, abstracts, full text and images, Expanded Academic ASAP delivers answers for both the novice and the experienced researcher -- all in one seamless search. Subscribe to this comprehensive resource through InfoTracWeb and your library gains 24-hour, remote access to the right academic sources through your preferred interface with the right technical configuration for your needs. The scope and depth of coverage in Expanded Academic ASAP will satisfy the broad spectrum of students, faculty and graduate researchers who depend on your library for answers every day. Balanced coverage is available through 2,600 indexed and 1,400 full-text titles in a wide variety of disciplines including: social science journals, humanities journals, science and technology journals, national news periodicals, general interest magazines, newswires, The New York Times and many others. More than 1,400 journals are refereed, and 20 years of backfile coverage are included with your subscription.

## **InfoTrac Custom Newspapers**

Get the scoop with an innovative Web-based, full-text ASCII-formatted newspaper database that lets you electronically search articles by title, headline, date, author, section or other assigned fields. With Custom Newspapers, libraries are able to choose two or more titles from a growing list of more than 100 outstanding newspapers from around the world, including:

Arizona Republic, Atlanta Journal Constitution, Boston Herald, Christian Science Monitor, The Daily Telegraph (London), Dallas Morning News, Denver Rocky Mountain News, Financial Times, Houston Chronicle, International Herald Tribune, Los Angeles Times, The New York Times (90 days rolling), San Francisco Chronicle, St. Louis Post Dispatch, The Star Tribune (Minneapolis), The Times (London), Washington Post, and many more.

Search results are delivered electronically from each newspaper, providing an electronic edition for your users featuring the articles they need. Understanding current events depends on your access to relevant articles printed in response to events when they happened. With InfoTrac Custom Newspapers, you can:

Receive more accurate results with our proper name indexing, Use section searching to retrieve articles from specific newspaper sections, Compare opposing viewpoints on controversial issues, Get first-hand accounts on historical events, Improve genealogy research through proper name indexing, Study current events as they are reported.

## **Student Resource Center Gold**

Provide the content and context students need to develop and strengthen critical thinking skills with Student Resource Center Gold. Students and educators will find award-winning content based on national curriculum standards featuring original reference material, a massive archive of primary source documents and periodicals and newspapers that are updated daily.

This premium selection from the Student Resource Center family offers the widest array of full-text magazine articles, including a health component not available anywhere else. In addition, Student Resource Center Gold includes updated content from the acclaimed American Decades--an indispensable source for cultural, political and historic analysis of the 20th century.

The intuitive interface allows users to access multimedia material without the learning curve necessary when searching multiple electronic sources. Search results are returned by document type, allowing students to focus on the information presented rather than typical Web-generated hit lists.

Student Resource Center Gold is aimed at high school students. Each document type fulfills specific information needs. Students will find primary documents from the American Journey series; a wealth of award-winning reference content that includes overview and critical essays; biographies; multimedia features and much more. Look for:

Full-text articles from more than 900 magazines, updated daily; periodical back files from 1986; updated entries from the acclaimed American Decades; more than 16,000 timeline event descriptions; more than 15,000 photographs, maps and graphics; more than 41,000 source documents, including diaries, letters, recordings and more; full-text articles from encyclopedias and almanacs; hundreds of audio and video clips.

## **Student Resource Center-Health Module**

A one-stop resource for health research Part of the Gale Group's science product line for students, the Student Resource Center-Health Module is a curriculum oriented health database that provides a one-stop resource for all health research needs. The Health Module is an essential part of the Student Resource Center classroom reference solution and is fully integrated into the Student Resource Center Gold version. The Student Resource Center-Health Module reflects curriculum trends and focuses on key concepts taught in high school classrooms, including:

Body systems; diseases; drugs; first aid; current issues in health, physical and emotional well-being, and much more.

The Student Resource Center-Health Module complements classroom instruction and library research while enabling students to learn about disorders and health issues affecting themselves and people they know. Combining a database of periodicals updated daily with richly illustrated topical essays, biographies, events, definitions, pamphlets and links to reviewed Web sites, the Health Module is a primary health resource that students will turn to again and again. It includes brand-new material, as well as content from the valued Gale Group print title, World of Health. Meeting the information needs of students and other researchers Designed to meet the need for a health and medical information resource for students, the Health Module offers content that is structured, authoritative, comprehensive, easily located and easy to understand. It puts curriculum related information within reach for high school students in a variety of classes including biology, psychology, health and nutrition, English, social studies and many others. From issues and controversies in the health and medical fields to diseases, wellness and healthy living, the Health Module also meets the needs of other researchers. It is an indispensable tool for those looking for information about diseases, treatments, drugs and side effects, and long term prognosis, particularly in public libraries not able to purchase a larger health periodical database. Important features: convenient, authoritative and easy to use, the Student Resource Center-Health Module, features the same user-friendly interface found in the Student Resource Center. It also offers the following features:

- Approximately 1,200 topical essays to provide background material as well as historical context for major health issues.
- Subject, keyword, advanced, people and timeline searches to make accessing information easier.
- More than 60 full-text periodicals and 180 pamphlets providing the latest information.
- Original reference content to provide students the context with which to review a particular health issue or disease.
- Authoritative, reliable, unbiased health information with biographies that highlight individuals who have made significant contributions to the world of health.