



## *eLibrary Curriculum Edition*

Providing

**Tools and Content to Increase Student Achievement  
Tools and Content to Increase Teacher Effectiveness**

# **Teacher Explorer & Guide**

**21<sup>st</sup> Century Teaching and Learning Strategies  
Using Digital Information Literacy Skills**

**INCLUDES:**

- State standards searching automatically accesses correlated articles and websites (**NEW**)
- All articles rated by Lexile reading scores to help teachers build custom BookCarts (**NEW**)
- Spell check feature assures teacher and student success from the initial research step (**NEW**)
- ProQuest mini-research strategies and models help build digital information literacy skills
- BookCart collections and guides to copy and use to get started without extra teacher work and effort
- Specialty learning resource collections for English and Social Studies teachers
- National Technology Standards for Teachers (ISTE) integrate with professional development plans
- Browse the eLibrary Professional Library collection for graduate course work

**School User Name:**

**School Password:**

## TABLE OF CONTENTS

<b><u>Section Title</u></b>	<b><u>Page</u></b>
eLibrary Content and Tools to Increase Student Achievement and Teacher Effectiveness	1
eLibrary Comprehensive Curriculum Content—One Search Accesses Eight Media Types	2
How to Correlate eLibrary CE Curriculum Resources DIRECTLY to Your State Standards	3
eLibrary CE Topic Tree – One Search Yields Great Websites Plus Relevant Documents	4
eLibrary CE, Mini-Research Activities, and Student Achievement	5
<b><i><u>Samples of eLibrary CE Tools and Content that Empower Teachers</u></i></b>	
English Language Arts Teacher Support	6
Science and Technology Teacher Supports	10
Social Studies and History Teacher Support	11
Health and Physical Education Teacher Support	14
Visual and Performing Arts Teacher Support	20
World Languages Teacher Support	23
<b><i><u>Professional Development and Personal Interest Support</u></i></b>	
Browsing the Professional Library Publications to Stay Current in the Field and in Education	24
ProQuest Digital Mini-Research Higher-Order Thinking (HOTS) Strategies and Examples	25
Bloom’s Taxonomy of Higher-Order Thinking Skills and Mini-Research Activities	27
Digital Mini-Research Model for Learning vs. Traditional Term Papers	28
Flexible Rubrics Model to Evaluate Student Mini-Research Reports	29
Support for a Teacher’s Personal Interests and Issues	30

**Explore eLibrary, BookCarts, and Mini-Research  
To increase Teacher Effectiveness and Student Achievement**

**Congratulations Teacher!** Your school's site license subscription to **eLibrary** gives students and teachers the really unique advantage of *remote access* during the school year and also during the summer. Now students and teachers can continue to receive the benefits of eLibrary award-winning learning and teaching resources and tools, both at school and at home. eLibrary magazines and journal articles, foreign and domestic newspaper articles, photos, maps, primary sources, multimedia, and websites are **selected and organized to save teachers and students time and ensure curriculum relevance and authority vs. Google and other Internet surfing**. Searches access only the best of standards-based and curriculum-relevant learning and teaching resources.

To get you started with remote access to eLibrary, your librarian/media specialist will provide you with the **User Name and Password** for your school when you have a site license. Write this information in the boxes provided on the cover of this guide. You will be able to use this information to access eLibrary wherever you go during the summer as long as you have access to an Internet connected computer.

This guide to eLibrary for teachers is your introduction to learn how eLibrary can help you and your students take advantage of this powerful digital tool of the *Information Age*. eLibrary makes it possible for you to customize learning resources to meet state standards and address the reading level needs of your students, using BookCarts.

**eLibrary Content and Tools Benefit Both Teachers and Students**

<b>Tools and Content to Increase Teacher Effectiveness</b>	<b>Student Tools and Content to Increase Student Achievement</b>
Copy any or all <b>200 curriculum BookCarts</b> from the ProQuest professional collection	<b>Spell check</b> support ensures that students are successful in their search for relevant information
Browse more than <b>90 education magazines</b> and journals for professional development	<b>Lexile reading score</b> help students select resources that they can read and understand
Download teacher guides to learn <b>how to teach</b> using mini-research strategies and models	Organized searching for Websites and 7 other media types provide <b>one-step success vs. surfing/Googling</b>
Attend <b>professional development courses</b> to learn digital information literacy and earn CEUs	Easy access to <b>teacher-created BookCarts</b> saves school time searching and ensures focused research
<b>Search by state standards</b> to access a variety of correlated resources automatically	<b>Reference tool</b> provides definitions, synonyms, and encyclopedic information to enhance understanding
Search by <b>Lexile reading level</b> to create a custom collection of resources for students	<b>My List</b> is an easy way to select the best resources and citations for emailing, printing, or saving
Use <b>My List</b> to select and save the best teaching resources from any eLibrary search	<b>Emailing My List</b> from school to home provides continuity and focus on school assignments
Use multimedia and graphics to integrate into your <b>PowerPoint presentations</b>	<b>Best Part</b> saves students time in determining relevance when browsing articles for My List
<b>Remote access</b> at home provides opportunities for lesson planning not available during school time	Home access provides <b>opportunities for learning</b> when students have time and motivation

## The Most Comprehensive Curriculum Content Collection in One Digital Learning Resource

**One-Stop Shopping for Curriculum-Relevant Information**—eLibrary CE consists of **eight** different media types **including websites**. Now students and teachers can **also** search **two specialized resources**--the **History Study Center** and **ProQuest Learning: Literature**.

To save searching time and provide for greater student relevancy of results, teachers and librarians may elect to build **Lexile reading level-** and **standards-based BookCart collections**. Or, they want to copy from the collection of over **200 existing ProQuest created models**.

<http://www.proquestk12.com/pic/downloads/eLibModelBookcarts.xls>

1. **Newspapers (220)**—foreign, national, and regional--most useful for current events searches and comparing viewpoints in the world and in the U.S.: war on terrorism
2. **Magazines (2200)**—most useful for researching information on a variety of interesting current topics: the human genome; federal budget deficits; ensorship; terrorism; etc.
3. **Maps (5,300+)**—current and historic; most useful when studying countries, states, battles, topography and earth physical features; print them for class assignments
4. **Photos (1,000,000+)**—with captions, support almost all types of research, especially in K-8; most useful in PowerPoint presentations
5. **Transcripts (67 TV/Radio News Shows and Govt. Hearings)**— useful for current events and especially interviews (primary resources) of experts and famous people
6. **Books (282)**—many of these are accessed through the Reference tool while reading a document online; includes titles such as the *Britannica Intermediate and Elementary Encyclopedias*, *Columbia Encyclopedia*, *The World Almanac*, *The World Fact Book*, and *Webster's Dictionary & Thesaurus*, *American Heritage Spanish-English Dictionary*,
7. **Audio-Visuals (1,000s of hours)**—students learn best when appropriate images and sound accompany information and concepts. Teachers can integrate these into lesson presentations.
8. **Editor's Choice Websites (160,000)**—these websites are selected and organized using a curriculum correlated **Topic Tree of 20 curriculum branches** to make searching easier. Searches access **both websites and documents**. Topic searching beats Googling to reduce time spent in searching for relevant and authoritative information.

**ProQuest Learning: Literature**--Delivers more than **80,000 original works** of literature—plus thousands of **author biographies, criticisms, essays, reviews, multimedia, interviews**, and more. Students can browse the more than **650 Author and Thematic Study Units**; or, they can search by keyword, author's name, nationality, text, publication date, literary movement, and gender. Thousands of PLL primary source documents are not available in most school libraries and **provide support for AP courses in Literature**.

**History Study Center**--HSC supports the study of **U.S. and World History** with key articles from historical journals and a library of respected historical reference resources, while providing students with valuable primary sources. It consists of five integrated resources: Study Units, the Reference Library, the Picture Library, KnowledgeNotes™ History Guides, and the Web Gateway. The more than **500 Study Units** deliver current journal articles, rare books, newspaper articles, video clips, diaries, news transcripts, maps, and images. The Reference Library provides a collection of more than 50 respected reference titles and the **Picture Library** offers a searchable archive of over 2,000 historically relevant images from the Hulton Archive collection. **KnowledgeNotes™ History Guides** are a unique collection of text-based **student guides**, which provide those studying history with a firm introduction to historical topics and texts and the **Web Gateway** provides links to **thousands of reliable and informative websites**.

## Correlate eLibrary CE Curriculum Resources DIRECTLY to Your State Standards

Teachers can be sure of getting resources for their BookCart building or adapting that are dynamically (can change daily) and directly correlated to state standards. eLibrary teacher edition (<http://elibrary.bigchalk.com/curriculum/teacher>) has a **standards search tool** as well as direct access to the **BookCart Editor** so that teachers can collect standards-based resources, mark the best ones with **My List** and import them directly into BookCarts they are creating. The search interface accesses the state and the subject area and provides a list of standards. Clicking on the target standard starts the search and recovers articles and websites that are **dynamically and directly correlated to the standard**.


### State and National Standards

Find topics, Web sites and articles that match the curriculum standards for your state.

Select State:

Select Subject:

### Sample of Results of Standards Search--California Science Content Standards

#### Grade Seven Focus on Life Science

- ▶ Cell Biology
- ▶ **Genetics**
- ▶ Evolution
- ▶ Earth and Life History (Earth Science)
- ▶ Structure and Function in Living Systems
- ▶ Physical Principles in Living Systems (Physical Science)
- ▶ Investigation and Experimentation

### Sample Results when Clicking on the Link for **Genetics**

**Genetics** (Topic Tree links to websites and articles shown in *red italics*)

2. A typical cell of any organism contains genetic instructions that specify its traits. Those traits may be modified by environmental influences. As a basis for understanding this concept:
  - e. Students know DNA (deoxyribonucleic acid) is the genetic material of living organisms and is located in the chromosomes of each cell.

**Science >> Life Sciences (Biology) >> Cellular & Molecular Biology >> Cell Biology >> Cell Biology**  
*Overviews*

**Science >> Life Sciences (Biology) >> Cellular & Molecular Biology >> Genetics >> Chromosomes >>**  
*Chromosomes Introduction*

**Science >> Life Sciences (Biology) >> Cellular & Molecular Biology >> Genetics >> DNA & Recombination**  
*>> Applications & Techniques*

**eLibrary CE Topic Tree – One Search Yields Great Websites  
Plus Relevant Documents**

<p><b>Arts</b></p> <ul style="list-style-type: none"> <li>Artists</li> <li>Performing Arts</li> <li>Resources</li> <li>Visual Arts</li> </ul> <p><b>Biography</b></p> <ul style="list-style-type: none"> <li>Biographies by Profession</li> <li>Biographies by Region</li> <li>Biographies of Historical Leaders</li> <li>Biographies of Women</li> <li>Collections of Biographies</li> </ul> <p><b>Business</b></p> <ul style="list-style-type: none"> <li>Accounting</li> <li>Ethics</li> <li>Finance &amp; Investments</li> <li>International Management</li> <li>Marketing</li> <li>Resources</li> <li>Tutorials</li> </ul> <p><b>Communications</b></p> <ul style="list-style-type: none"> <li>Communication Theories</li> <li>Forms of Communication</li> <li>History of Communication</li> <li>Media</li> <li>Professional Fields</li> <li>Resources</li> <li>Special Subjects</li> </ul> <p><b>Current Events</b></p> <ul style="list-style-type: none"> <li>Issues</li> <li>National News Resources</li> <li>September 11, 2001: One Year Later</li> <li>World</li> </ul> <p><b>English Language Arts</b></p> <ul style="list-style-type: none"> <li>English as a Foreign Language (EFL/ESL)</li> <li>Featured Topics</li> <li>Grammar, Usage &amp; Form</li> <li>History of English</li> <li>Literature</li> <li>Online Stories for Children</li> <li>Resources</li> <li>Words &amp; Vocabulary</li> <li>Writing Technique &amp; Composition</li> </ul> <p><b>Government</b></p> <ul style="list-style-type: none"> <li>Governments of Nations</li> <li>International Organizations</li> <li>Political Science</li> <li>Resources</li> <li>Special Subjects</li> <li>United States Government</li> </ul> <p><b>Language</b></p> <ul style="list-style-type: none"> <li>Languages of the World</li> <li>Linguistics</li> <li>Resources</li> <li>Writing Systems &amp; Alphabets</li> </ul> <p><b>Law</b></p> <ul style="list-style-type: none"> <li>Areas of Law</li> <li>Cases</li> <li>Featured Topics</li> <li>Introduction</li> <li>Resources</li> <li>Tutorials &amp; Practice</li> <li>U.S. Supreme Court</li> <li>Justices</li> </ul>	<p><b>Literature</b></p> <ul style="list-style-type: none"> <li>American Literature</li> <li>Authors &amp; Poets</li> <li>British Literature</li> <li>Drama</li> <li>Poetry</li> <li>Resources</li> <li>Special Subjects</li> <li>World Literature</li> </ul> <p><b>Mathematics</b></p> <ul style="list-style-type: none"> <li>Advanced Topics</li> <li>Algebra</li> <li>Geometry</li> <li>Math Basics</li> <li>Pre-Algebra</li> <li>Pre-Calculus &amp; Calculus</li> <li>Resources</li> <li>Statistics</li> <li>Trigonometry</li> <li>Tutorial/Practice &amp; Games</li> </ul> <p><b>Philosophy</b></p> <ul style="list-style-type: none"> <li>Eastern Philosophy</li> <li>Philosophers</li> <li>Resources</li> <li>Western Philosophy</li> </ul> <p><b>Physical Education &amp; Sports</b></p> <ul style="list-style-type: none"> <li>First Aid</li> <li>Fitness</li> <li>Health Issues</li> <li>Rescue</li> <li>Safety</li> <li>Sports</li> </ul> <p><b>Reference</b></p> <ul style="list-style-type: none"> <li>Atlases</li> <li>Calculators</li> <li>Dictionaries &amp; Glossaries</li> <li>Encyclopedias &amp; Almanacs</li> <li>Journals &amp; Periodicals</li> <li>Libraries &amp; Archives</li> <li>Measurements &amp; Conversions</li> <li>Museums</li> <li>Quotations</li> <li>Statistics</li> <li>Thesauri</li> <li>Time Measurement</li> <li>Tutorials</li> </ul> <p><b>Regional Studies</b></p> <ul style="list-style-type: none"> <li>Arts by Region</li> <li>Biographies by Region</li> <li>Countries of the World</li> <li>Languages by Region</li> <li>Maps by Region &amp; Country</li> <li>Resources</li> <li>U.S. States</li> </ul> <p><b>Religion</b></p> <ul style="list-style-type: none"> <li>Comparative Religion</li> <li>Individual Religions</li> <li>Mythology</li> <li>Religious Leaders</li> <li>Resources</li> </ul>	<p><b>Science</b></p> <ul style="list-style-type: none"> <li>Earth Sciences</li> <li>Featured Scientists</li> <li>Health Sciences</li> <li>Introduction</li> <li>Life Sciences (Biology)</li> <li>Physical Sciences</li> <li>Resources</li> <li>Science in the World</li> </ul> <p><b>Social Sciences</b></p> <ul style="list-style-type: none"> <li>Anthropology</li> <li>Archaeology</li> <li>Economics</li> <li>Education</li> <li>Geography</li> <li>Holidays</li> <li>Psychology</li> <li>Sociology</li> </ul> <p><b>Spotlights</b></p> <ul style="list-style-type: none"> <li>2002 Winter Olympics</li> <li>Archaeology</li> <li>Festivals</li> <li>Harvest Spotlight</li> <li>Hispanic Heritage</li> <li>Money</li> <li>Other Spotlights</li> <li>Summer Reading</li> <li>The Body</li> <li>The Brain</li> <li>The Presidency</li> <li>United Nations Day</li> <li>Women</li> <li>World Military History</li> </ul> <p><b>Technology</b></p> <ul style="list-style-type: none"> <li>Agriculture</li> <li>Biotechnology</li> <li>Computers</li> <li>Energy</li> <li>Engineering</li> <li>Ergonomics</li> <li>Introduction</li> <li>Inventors &amp; Inventions</li> <li>Medical Technology</li> <li>Microscopy</li> <li>Mining</li> <li>Other Technologies</li> <li>Resources</li> <li>Space</li> <li>The Future</li> <li>Transportation</li> </ul> <p><b>United States History</b></p> <ul style="list-style-type: none"> <li>Featured Topics</li> <li>History by Period</li> <li>Introduction</li> <li>Leaders &amp; Personalities</li> <li>Resources</li> <li>Special Subjects</li> <li>State Histories</li> </ul> <p><b>World History</b></p> <ul style="list-style-type: none"> <li>Global Timeline</li> <li>Historiography</li> <li>History by Nation</li> <li>History by Region</li> <li>Resources</li> <li>Special Subjects</li> </ul>
---	---	---

Curriculum Topic Tree Makes Searching Easy and Delivers Authoritative and Relevant Websites, Articles, Photos, Maps, and Multimedia Too

## eLibrary CE, Mini-Research, and Student Achievement

Scientific research on “what works in the classroom” has identified many learning activities that help to increase student achievement. One of those activities is student research on engaging current issues. Through technology and the Internet, it is possible for this type of successful traditional learning activity to occur **more frequently** than in the past through “mini-research,” therefore its benefits are multiplied. These benefits include the essential skills of **critical reading, expository and persuasive writing, and critical thinking**. These skills are the heart of state standards and the accompanying state assessments that measure student achievement. ProQuest mini-research guides provide the strategies, models, and research topic ideas to motivate and prepare teachers to integrate more of these activities into their classrooms.

Because of the breadth of media content and ease of use features of eLibrary CE, valuable time saved in the **lesser skill of searching** for relevant information, can now be invested in the **essential skills** mentioned above. Remote access provides opportunities for parental support and homework that extends these proven learning activities begun in the classroom.

<b>Scientific Research Support for Student Research Activities Students Learn Better When They . . . . .</b>	<b>Teacher + Textbook Learning</b>	<b>Teacher + Textbook+ eLibraryCE</b>
<a href="http://www.proquestk12.com/lsm/pqelib/pdfs/SBReLibTeacherTraining.pdf">http://www.proquestk12.com/lsm/pqelib/pdfs/SBReLibTeacherTraining.pdf</a>		
Have daily access to visual and multimedia content as well as verbal information <i>(most learners have a visual learning styles)</i>	No	Yes
Are involved in solving problems relevant to their community and world <i>(permanent learning only occurs when information is socially relevant)</i>	?	Yes
Have daily access to current information in the topic of study <i>(learning in context of the learner’s world increases permanent memory)</i>	No	Yes
Have to defend their opinions on relevant issues with facts <i>(information can be constructed into permanent knowledge through engaging inquiry-based activities)</i>	?	Yes
Integrate reading with writing in an activity that focuses on questions of how, why, why not, and what if. <i>(higher-order thinking results in greater learning)</i>	?	Yes
Integrate reading and writing in the same activity <i>(both reading and writing are learned more effectively when taught together rather than separately)</i>	?	Yes
Demonstrating the results of their work and ideas to peers or others <i>(peer review provides the motivation that is essential to learning, )</i>	?	Yes
Collaborate with others to solve a problem or defend an opinion <i>(collaboration and communication provides essential feedback to test learner ideas and concepts)</i>	?	Yes
Investigate topics in depth <i>(in depth learning provides greater retention of ideas; surface learning of facts is temporary)</i>	?	Yes
Learn by doing <i>(application of facts and concepts through activity results in increased learning)</i>	?	Yes
Can easily explore other topics related to the current lesson or theme <i>(the brain processes information through patterns and associations)</i>	No	Yes
Can learn anytime and anywhere <i>(learning is more efficient when students are ready to learn)</i>	No	Yes
Integrate time-saving technology tools into their learning process <i>(time on task is vital for greater retention of information)</i>	No	Yes
Access learning resources at home and at school <i>(parental involvement and meaningful homework are essential in successful learning)</i>	No	Yes

## English Language Arts Teacher Support

**Topic Searches**—Click the Topics tab to access the Topic Tree and get thousands of Editor’s Choice **websites and relevant articles and media** too. eLibrary CE provides Topic searching in the following areas of interest to English Language Arts teachers: [Biography](#), [Communications](#), [English Language Arts](#), and [Literature](#).

### Topic Search = COMMUNICATIONS (Sample subtopics)

<b>Communication Theories</b>	<b>History of Comm. Media</b>	<b>Professional Fields</b>
Information Theory	Computer Film	Advertising
Media Theory	Internet	Broadcasting
Semiotics	Overviews & Timelines	Journalism
Theorists/Critics	Paper	Public Relations
	Photography	Telecommunications
	Printing	
	Radio	<b>Special Subjects</b>
<b>Forms of Communication</b>	Telephony	Communications Law
Interpersonal Communication	Television	Debate
Nonverbal Communication	Writing	New Media
Oral Communication		Propaganda
Other		Rhetoric

### Topic Search: LITERATURE (Sample subtopics)

<b>American Literature</b>	<b>Poetry</b>	<b>World Literature</b>
American Authors	American	African
Featured Authors	British & Irish	Asian
Literature by Century	Poetic Forms	Australian
Literature by Culture	Special Subjects	Canadian
Literature by Genre	Versification & Prosody	Caribbean
Literature by Movement	World Poetry	French
Literature by Region	<b>Writing Poetry</b>	German
	<b>Resources</b>	Irish
<b>Authors &amp; Poets</b>	Glossaries	Italian
A through Z selection categories	Libraries & Archives	Latin American
	Literary Biographies	Middle Eastern
<b>British Literature</b>	Periodicals & Journals	Other European Literatures
British & Celtic Mythology	Resource Sites & Online Text Collections	Portuguese
British Authors	<b>Special Subjects</b>	Russian
Featured Authors	Children’s Literature	Scandinavian
Literature by Century	Classical Literature	Scottish
Literature by Genre	Literary Awards	Spanish
<b>Literature by Region</b>	Literary Genres & Sub-genres	
<b>Drama</b>	Mythology & Legends	
History, Styles & Periods	Studying Literature	
Playwrights	Women Writers	
Theater Journals		

**Editor's Choice** websites provide tutorials, puzzles and games in **English Language Arts skills** to motivate student interest and develop these essential skills. These websites are found by searching Topics. Search results return both Editor's Choice websites **as well as relevant documents** for the topic.

**Topic Search: English Language Arts (Sampling of Subtopics)**

<p><b><u>Alphabet, Words &amp; Reading</u></b>  Alphabet, Words &amp; Reading:  General Resources  Practice Reading</p> <p><b><u>English as a Foreign Language</u></b>  (EFL/ESL)  ESL Resources  English Instruction  Practice</p> <p><b><u>Featured Topics</u></b>  Alphabet &amp; Reading Practice  Critical Reading  Grammar  Group Discussion  Research  Rhetoric  Sentences  Style  The Writing Process  Vocabulary</p> <p><b><u>Grammar, Usage &amp; Form</u></b>  Capitalization  Grammar  Punctuation  Spelling  Word Usage</p> <p><b><u>History of English</u></b>  Middle English  Modern English  North American English  Old English</p> <p><b><u>Literature</u></b>  American Literature  Authors &amp; Poets  British Literature  Drama  Poetry  Pre-kindergarten  Resources  Special Subjects  World Literature</p>	<p><b><u>MS Grammar Subject Tree</u></b>  Adjectives  Adverbs  Capitalization  Clauses  Clauses &amp; Complex Sentences  Conjunctions  Diagramming Sentences  Interjections  Nouns  Prepositions  Pronouns  Punctuation  Sentences  Subject &amp; Predicate  Subject-Verb Agreement  Usage  Verbals  Verbs</p> <p><b><u>Middle School ELA Subject Tree</u></b>  Character, Plot, &amp; Setting  Compound Words  Context Clues  Contractions &amp; Possessives  Correct Usage  Descriptive Writing  Drama &amp; Theater  Expository Writing  Fiction  Figurative Language  Folk Tales, Legends &amp; Fables  Forms of Writing  Genres, Styles &amp; Forms  Judgements, Facts, &amp; Opinions  Literary Devices &amp; Terms  Literary Elements  Narrative Writing  Parts of Speech  Poetry  Reading Comprehension  Sentence Fragments &amp; Run-ons  Sentence Types  Spelling  Word Structure  Writing Narratives  Writing Process Overviews</p>	<p><b><u>Online Stories for Children</u></b>  Individual Stories  Stories by Young Writers</p> <p><b><u>Resources</u></b>  Dictionaries &amp; Glossaries</p> <p><b><u>Words &amp; Vocabulary</u></b>  Acronyms &amp; Abbreviations  Denotation &amp; Connotation  General Information on Words &amp; Vocabulary  Homophones &amp; Homonyms  Practice Games &amp; Quizzes  Resources  Synonyms &amp; Antonyms  Words &amp; Usage</p> <p><b><u>Writing Technique &amp; Composition</u></b>  Forms of Writing  Resources  Special Subjects  The Writing Process</p>
---	--	--

**Model BookCart Collection**—ProQuest has created over **200 model BookCarts** for teachers and librarians to use for supporting research activities. Teachers and librarians can create their own **custom BookCarts** and share these throughout the school, but that would require a lot of work and delay effective implementation of this tool. Using ProQuest model BookCarts would **jump-start teachers to begin using research activities** tied to BookCarts and also **demonstrate good BookCart construction** for when they choose to develop their own custom collections. Included in the collection are samples of **5 BookCarts designed to support professional development workshops for teachers** (*Search: Subject = professional development*). <http://www.proquestk12.com/pic/downloads/eLibModelBookcarts.xls>

**Engaging Issues BookCart Guide:** (90 mini-research assignments that motivate students to do mini-research because selected topics are of interest to them and are standards-based; the guide is accompanied by **90 correlated BookCarts**) <http://www.proquestk12.com/pic/pdfs/engageissuesbcguide.pdf>

**Anti-Plagiarism Guide:** (Models and strategies for teachers to create standards-based mini-research activities that require **original thought, higher-order thinking skills**, and increase student achievement in reading and writing. <http://www.proquestk12.com/lsm/pqelib/pdfs/antiplagguide.pdf>

**Correlating Learning Resources to State Standards**—(See page 3 for example) The **standards search** tool is part of the new **Teacher Edition** of eLibrary CE (<http://elibrary.bigchalk.com/curriculum/teacher>), and eLibrary (<http://elibrary.bigchalk.com/teacher>). Teachers and librarians can use the results of a standards search to **select the best resources** from the results list of the search to populate **My List** and then import My List into a **custom standards-based BookCart**. The standard from the search can also be copied and pasted into a **new Standards box** in the BookCart to **ensure accountability** and encourage sharing for each teacher in the school who also uses the BookCart.

**Lexile Search**—All articles in eLibrary CE and eLibrary are rated by **Lexile reading scores**. Lexiles measure the degree of difficulty for reading comprehension and are an example of **scientifically-based reading strategies as required by No Child Left Behind**. Lexile target searches provide articles that are **50 Lexiles above the indicated target and 100 Lexiles below**. Teachers can build **custom reading lists** into BookCarts based on the reading level needs of their students to ensure comprehension that is not possible with “one size fits all” textbooks. Teachers can also **print and distribute** a variety of Lexile leveled materials on the same topic for their classroom reading and discussion activities.

**Publications Search and Browsing**—Teachers can browse publications in their **subject area to keep current** or in **professional magazines and journals** for professional development and graduate course work. ProQuest provides a publications list by subject area to help teachers to **select and then browse their favorite publications**.

**eLibrary Publications Organized by Subject Area and Curriculum Level:** (Samples of the most important publications organized by subject area to support teacher publication browsing for *professional development—special section of 85 professional magazines and journals--free professional library*) <http://www.proquestk12.com/pic/pdfs/eLibContentBYSubject.pdf>

#### **English Language Arts Publication Samples**

New York Review of Books, Criticism, Wilson Quarterly, Symposium, ANQ, The Complete Works of Shakespeare, Poetry, Great Works of Literature, Ploughshares, The Explicator, Commonweal, Biography, Science Fiction Chronicles, Storyworks, American Poetry Review, Studies in English Literature, Studies in Short Fiction, Monarch Notes

**ProQuest Learning: Literature**--Delivers more than 80,000 original works of literature—plus thousands of author biographies, criticisms, essays, reviews, multimedia, interviews, and more. Students can browse the more than 650 Author and Thematic Study Units; or, they can search by keyword, author's name, nationality, text, publication date, literary movement, and gender. Thousands of PLL primary source documents are not available in most school libraries and **provide support for AP courses in Literature.**

The screenshot shows the ProQuest Learning: Literature website. At the top, the title "ProQuest Learning: Literature" is displayed in a large, white font on an orange background. To the right of the title is a "View My List" link with a folder icon. Below the title is a search bar with the text "Search for:" and several category icons: Authors (person with book), Criticism (notepad), Reference (books), Multimedia (camera and film strip), and Literary Works (book). A vertical navigation menu on the left includes links for Home, Educators' Resources, Reference Shelf (with sub-links for Dictionary, Thesaurus, Shakespeare Glossary, and Citation Guide), Help, and Site Map. The main content area features a "Quick Search" section with a text input field and a "GO" button. Below this is a section titled "ProQuest Learning: Literature" with the tagline "Where students come for the latest word on the authors they study in class and read at home!". This section contains two rows of circular author portraits. To the right of the portraits is a "Shakespeare Pages" section featuring a portrait of William Shakespeare and a text box that reads: "William Shakespeare is the world's most famous playwright. He lived from 1564 to 1616 and wrote 37 plays and many poems."

Send your suggestions, comments or queries to our [Webmaster](#).  
 Copyright © 2001-2004 ProQuest Information and Learning Company.  
 All Rights Reserved.



## Mathematics Teacher Support

**Topic Searches**—Click the Topics tab to access the Topic Tree and get thousands of Editor’s Choice **websites and relevant articles and media** too. eLibrary CE provides Topic searching in the following areas of interest to **Mathematics teachers**: [Mathematics](#) and [Technology \(Computer Science\)](#).

**Editor’s Choice websites include student tutorials in each area of mathematics. [Puzzles and games](#) are also provided to motivate interest and develop specific math skills.**

Topic Search =	Mathematics
<p><b><u>Math Basics</u></b></p> <p><a href="#">Pre-Calculus &amp; Calculus</a>  <a href="#">Advanced Topics</a>  <a href="#">Differentiation</a>  <a href="#">Infinite Series</a>  <a href="#">Pre-Calculus: Introduction to Calculus</a></p> <p><b><u>Tutorials</u></b>  <b><u>Puzzles and Games</u></b></p> <p><b><u>Statistics</u></b>  <a href="#">Advanced Topics</a>  <a href="#">Bivariate &amp; Multivariate Statistics</a>  <a href="#">Principles of Testing</a>  <a href="#">Probability</a></p>	<p><b><u>Advanced Topics</u></b>  <a href="#">Chaos Theory &amp; Fractals</a>  <a href="#">Discrete Mathematics</a>  <a href="#">Finite Mathematics</a>  <a href="#">Knot Theory</a>  <a href="#">Wavelets</a></p> <p><b><u>Algebra</u></b>  <a href="#">Advanced Topics</a>  <a href="#">Analytic Geometry</a>  <a href="#">Irrational &amp; Complex Numbers</a>  <a href="#">Quadratic Equations &amp; Functions</a></p> <p><b><u>Geometry</u></b>  <a href="#">Advanced Topics</a>  <a href="#">Analytic Geometry</a></p> <p><b><u>Trigonometry</u></b></p>

Topics Search =	Technology > Computers	
<p><b><u>Algorithms</u></b>  <a href="#">Arithmetic Algorithm</a>  <a href="#">Computational Geometry</a>  <a href="#">Genetic Algorithms</a>  <a href="#">Huffman Coding</a>  <a href="#">Reference</a></p> <p><b><u>Artificial Intelligence</u></b>  <a href="#">Artificial Life</a>  <a href="#">Basics &amp; Overviews</a>  <a href="#">Fuzzy Logic</a>  <a href="#">Neural Networks</a>  <a href="#">Robotics</a></p> <p><b><u>Computer Viruses</u></b></p>	<p><b><u>Encryption Technology</u></b>  <a href="#">(Cryptography)</a></p> <p><b><u>Nanotechnology</u></b>  <a href="#">Basics &amp; Overviews</a>  <a href="#">Leaders in the Field</a>  <a href="#">Molecular Manufacturing</a>  <a href="#">Nanocomputers</a>  <a href="#">Resources &amp; Labs</a></p> <p><b><u>Networking</u></b>  <a href="#">Client/Server</a>  <a href="#">Internet</a>  <a href="#">Network Systems</a>  <a href="#">Network Technology</a>  <a href="#">TCP/IP</a>  <a href="#">Telnet</a></p>	<p><b><u>Programming</u></b>  <a href="#">Compilers</a>  <a href="#">Languages</a>  <a href="#">Text Editors</a></p> <p><b><u>Databases</u></b>  <a href="#">Glossaries</a>  <a href="#">Mathematical Solvers</a>  <a href="#">Museums</a></p> <p><b><u>Tutorials</u></b>  <a href="#">Advanced Tutorials</a>  <a href="#">Applications</a>  <a href="#">Operating Systems</a>  <a href="#">Programming Languages</a>  <a href="#">Web Design</a></p>

## Science & Technology Teacher Support

**Topic Searches**—Click the Topics tab to access the Topic Tree and get thousands of Editor’s Choice **websites and relevant articles and media** too. eLibrary CE provides Topic searching in the following areas of interest to Science teachers: Science and Technology.

Topic =	Science
<b><u>Earth Sciences</u></b> Climatology Ecology Environmental Studies Geology Hydrological Sciences Paleontology	<b><u>Health Sciences</u></b> Dentistry Health Issues History of Medicine & Health Illness & Disease Medical Sciences
<b><u>Lesson Plans</u></b>	<b><u>Life Sciences (Biology)</u></b> Animal Sciences (Zoology) Biochemistry Biotechnology Cellular & Molecular Biology Ecology Evolutionary Biology Marine Biology Medical Sciences Microbiology Plant Sciences (Botany)
<b><u>Featured Scientists</u></b> Bohr, Niels Curie, Marie Darwin, Charles Einstein, Albert Leakey, Mary Mendel, Gregor Pasteur, Louis	<b><u>Science in the World</u></b> History of Science Science & Society Image & Atlas Gallery
<b><u>Astronomy</u></b>	
<b><u>Chemistry</u></b>	
<b><u>Physics</u></b>	

**Model BookCart Collection**—ProQuest has created over **200 model BookCarts** for teachers and librarians to use for supporting research activities. Science teachers can copy more than **50 BookCarts** that support **standards-based science topics**. Copying these model BookCarts saves teachers a lot of work that would have been required to build their own collections. Building school collections would also delay effective implementation of this tool for streamlining the research process and saving considerable classroom and/or library time. Using ProQuest model BookCarts would **jump-start teachers to begin using research activities** immediately and also **demonstrate good BookCart construction** for when they choose to develop their own custom collections.

Also included in the collection are samples of **5 BookCarts designed to support professional development workshops for teachers** (*Search:* Subject = professional development).

<http://www.proquestk12.com/pic/downloads/eLibModelBookcarts.xls>

**Engaging Issues BookCart Guide:** (90 mini-research assignments (**30+ that address science and technology topics—see table of contents**) that motivate students to do mini-research because selected topics are of interest to them and are standards-based; the guide is accompanied by **90 correlated BookCarts**) <http://www.proquestk12.com/pic/pdfs/engageissuesbcguide.pdf>

Topic =	Technology
<p><b><u>Agriculture</u></b>            Animal Husbandry            Aquaculture            Diseases            History of Agriculture            Horticulture &amp; Gardening</p> <p><b><u>Computer Science</u></b>            Algorithms            Artificial Intelligence            Computer Networking            Hardware            Operating Systems            Programming</p> <p><b><u>Engineering</u></b>            Aeronautics/Aerodynamics            Chemical            Civil &amp; Environmental            Electrical            Fluid Mechanics            Hydroelectricity            Mechanical            Motion, Forces, &amp; Energy</p> <p><b><u>Food Technologies</u></b>            Aquaculture            Genetically Altered Foods            Precision Farming</p> <p><b><u>Internet Technology</u></b>            Communications &amp; Networking            Internet History</p> <p><b><u>The Future</u></b>            Artificial Life            Human Future</p>	<p><b><u>The World Wide Web</u></b>            Web Browsers            Web Programming            Website Creation</p> <p>How Technology Affects Our Lives            Ideas about Technological Advances</p> <p><b><u>Inventors &amp; Inventions</u></b></p> <p><b><u>Mining</u></b>            Coal Mining            Gold Mining</p> <p><b><u>Nanotechnology</u></b>            Molecular Manufacturing            Nanocomputers</p> <p><b><u>Other Technologies</u></b>            Artificial Life            Cryptography            Navigation            Photography            Satellite Technologies</p> <p><b><u>Space</u></b>            History            Images            Missions, Shuttles &amp; Stations            Rocketry</p> <p><b><u>Transportation</u></b>            Automotive            Aviation            Maglev            Ships</p>

**Lexile Search**—All articles in eLibrary CE and eLibrary are rated by **Lexile reading scores**. Lexiles measure the degree of difficulty for reading comprehension and are an example of **scientifically-based reading strategies as required by No Child Left Behind**. Lexile target searches provide articles that are **50 Lexiles above the indicated target and 100 Lexiles below**.

Science teachers can build **custom reading lists** into BookCarts based on the reading level needs of their students to ensure comprehension that is not possible with “one size fits all” textbooks. Teachers can also **print and distribute** a variety of Lexile leveled materials on the same topic for their classroom reading and discussion activities.

**Correlating Learning Resources to State Standards**—(See page 3 for example) The **standards search** tool is part of the new **Teacher Edition** of eLibrary CE (<http://elibrary.bigchalk.com/curriculum/teacher>), and eLibrary (<http://elibrary.bigchalk.com/teacher>). Teachers and librarians can use the results of a standards search to **select the best resources** from the results list of the search to populate **My List** and then import My List into a **custom standards-based BookCart**. The standard from the search can also be copied and pasted into a **new Standards box** in the BookCart to **ensure accountability** and encourage sharing for each teacher in the school who also uses the BookCart.

**Publications Search and Browsing**—Teachers can browse publications in their **subject area to keep current** or in **professional magazines and journals** for professional development and graduate course work. ProQuest provides a publications list by subject area to help teachers to **select and then browse their favorite publications**.

*eLibrary Publications Organized by Subject Area and Curriculum Level:* (Samples of the most important publications organized by subject area to support teacher publication browsing for *professional development—special section of 85 professional magazines and journals--free professional library*. **Also included are instructions for how to browse the publications**)

<http://www.proquestk12.com/pic/pdfs/eLibContentBYSubject.pdf>

#### Science Publication Samples

**General Science** – American Scientist, Issues in Science and Technology, Omni, Scientific American, Science New, Popular Science

**Life/Environmental Science** – Bioscience, American Zoologist, Ecology, Environment, Genome, National Wildlife, International Wildlife, A.D.A.M. Life's Greatest Mysteries

**Earth/Space Science** – Astronomy, Weatherwise, Air & Space Smithsonian, Sky and Telescope, Natural History, Canadian Journal of Earth Sciences, Journal of Physical Oceanography

**Technology** – Technology Review, Windows, PCWorld, Home PC, Electronic News, Internet World, Computerworld

## Social Studies Teacher Support

**Topic Searches**—Click the Topics tab to access the Topic Tree and get thousands of Editor’s Choice **websites and relevant articles and media** too. eLibrary CE provides Topic searching in the following areas of interest to Science teachers: [U.S. History](#), [World History](#), [Government](#), [Law](#), and [Social Science](#).

TOPIC =	U.S. HISTORY
American Revolution Amistad Revolt Civil Rights Movement Civil War Colonial Massachusetts Gulf War Industrialization McCarthy Era New Deal New World Exploration Spanish-American War Vietnam War War of 1812 Westward Expansion World War I World War II  <u><b>History by Period</b></u> 1000-1607 Discovery Era 1607-1764 Colonial Era 1764-1790 American Revolution 1790-1828 Early Republic 1828-1850 Jacksonian Period 1850-1870 Civil War Era 1870-1890 Gilded Age 1890-1929 Age of Imperialism 1929-1945 Depression to WWII 1945 to Present	<u><b>Leaders &amp; Personalities</b></u> By Alphabet By Ethnicity By State  <u><b>Resources</b></u> Documents Historical Maps Libraries & Archives Museums  <u><b>Special Subjects</b></u> African-American History American Expansionism American Literary History American Symbols Armed Forces History Asian-American History Hispanic-American History Immigration History Jewish-American History Native American History Reform Movements Westward Expansion  <u><b>State Histories</b></u>

Topic =	World History (Samples)
<u><b>History by Region</b></u>  Ancient Historiography Medieval Historiography Modern Historiography History by Nation  <u><b>Topical Histories</b></u>  Agriculture & Food Communications Costume & Fashion Jewish History Maritime History Military History Religious Histories Women's History	<u><b>Global Timeline</b></u> Ancient Africa Ancient Americas Ancient Asia Ancient Europe Ancient Mideast  <b>ANCIENT WORLD</b> Early Modern Africa Early Modern Americas Early Modern Asia Early Modern Europe Early Modern Mideast  <b>EARLY MODERN WORLD</b> <b>PREMODERN WORLD</b> <b>MODERN WORLD</b>

Topic =		Law
<p><b><u>Areas of Law</u></b>  Alternate Dispute Resolution  Civil Procedure  Constitutional Law  Contracts  Corporate, Securities &amp; Tax  Criminal Law  Environmental Law  Evidence  Family Law  Intellectual Property &amp; Media  International Law  Labor &amp; Employment  Legal Theory &amp; Jurisprudence  Real Property  Torts &amp; Personal Injury  Wills &amp; Trusts</p> <p>Tutorials &amp; Practice  Games  Tutorials</p>	<p><b><u>Cases</u></b>  Famous Cases  Law Cases: General Collections</p> <p><b><u>Featured Topics</u></b>  Affirmative Action  Child Custody  Civil Rights  Consumer Protection  Contracts  Death Penalty  Divorce  Domestic Violence  Environmental Law  Freedom of Speech  Homelessness &amp; Poverty  Human Rights  Lawsuits  Students' Rights  Tax Law  Treason</p>	<p><b><u>Introduction</u></b>  Courts  History of Law  How Laws Are Made  Law: General Information</p> <p><b><u>Resources</u></b>  Going to Law School  Journals &amp; Periodicals  Law Dictionaries  Law Search Engines  Law in the News  Libraries &amp; Archives  Robert's Rules of Order  Statutes &amp; Regulations</p> <p><b><u>U.S. Supreme Court Justices</u></b>  Current Justices  Index of Justices  Past Justices</p>

Topic =		Social Science
<p><b><u>Anthropology</u></b>  Archaeology  Cultural Anthropology  Introduction  Linguistics  Medical Anthropology  Physical Anthropology  Resources  Special Topics</p> <p><b><u>Archaeology</u></b>  Excavations by Location  Featured Cultures  Featured Topics  Findings by Region &amp; Culture  Introduction to Archaeology  Methods &amp; Tools  Resources  Special Subjects</p>	<p><b><u>Economics</u></b>  Economic Systems  Economists  Introduction  Macroeconomics  Major Schools of Economic Theory  Microeconomics  Resources  Special Topics</p> <p><b><u>Education</u></b>  Education Theory  History of Education  Influential Educators  Resources</p> <p><b><u>Geography</u></b>  Five Themes of Geography  Introduction  Map Collections  Related Fields  Resources</p>	<p><b><u>Holidays</u></b>  April  August  December  February  General Holiday Information  January  July  June  March  May  November  October  September</p> <p><b><u>Psychology</u></b>  Fields of Psychology  Psychologists  Resources  Special Subjects</p> <p><b><u>Sociology</u></b>  Resources  Sociological Paradigms &amp; Approaches  Sociologists  Special Subjects in Sociology</p>

Topic =		Government
<u><b>Governments of Nations</b></u> Africa Americas Asia Europe Oceania & Australia  <u><b>International Organizations</b></u> Communications & Technology Economic Environmental Humanitarian Regional/Diplomatic Transportation	<u><b>Political Science</b></u> American Politics Comparative Politics Featured Topics International Relations Introduction Political Theory Resources Special Subjects  <u><b>Resources</b></u> Search Engines U.S. Government Agencies	<u><b>Special Subjects</b></u> Diplomacy Disarmament  <u><b>United States Government</b></u> Constitution Executive Branch: Presidency Judicial Branch Legislative Branch: Congress Reference Special Subjects State & Local Governments United States Government Introduction

**Model BookCart Collection**—ProQuest has created over **200 model BookCarts** for teachers and librarians to use for supporting research activities. Social Studies teachers can copy more than **40 BookCarts** that support **standards-based Social Studies topics**. Copying these model BookCarts saves teachers a lot of work that would have been required to build their own collections. Building school collections would also delay effective implementation of this tool for streamlining the research process and saving considerable classroom and/or library time. Using ProQuest model BookCarts would **jump-start teachers to begin using research activities** immediately and also **demonstrate good BookCart construction** for when they choose to develop their own custom collections.

Also included in the collection are samples of **5 BookCarts designed to support professional development workshops for teachers** (*Search:* Subject = professional development).

<http://www.proquestk12.com/pic/downloads/eLibModelBookcarts.xls>

**Engaging Issues BookCart Guide:** (90 mini-research assignments (**40+ that address Social Studies related topics—see table of contents**) that motivate students to do mini-research because selected topics are of interest to them and are standards-based; the guide is accompanied by **90 correlated BookCarts**)  
<http://www.proquestk12.com/pic/pdfs/engageissuesbcguide.pdf>

**Lexile Search**—All articles in eLibrary CE and eLibrary are rated by **Lexile reading scores**. Lexiles measure the degree of difficulty for reading comprehension and are an example of **scientifically-based reading strategies as required by No Child Left Behind**. Lexile target searches provide articles that are **50 Lexiles above the indicated target and 100 Lexiles below**.

Social Studies teachers can build **custom reading lists** into BookCarts based on the reading level needs of their students to ensure comprehension that is not possible with “one size fits all” textbooks. Teachers can also **print and distribute** a variety of Lexile leveled materials on the same topic for their classroom reading and discussion activities.

**Correlating Learning Resources to State Standards**—(See page 3 for example) The **standards search** tool is part of the new **Teacher Edition** of eLibrary CE (<http://elibrary.bigchalk.com/curriculum/teacher>), and eLibrary (<http://elibrary.bigchalk.com/teacher>). Teachers and librarians can use the results of a standards search to **select the best resources** from the results list of the search to populate **My List** and then import My List into a **custom standards-based BookCart**. The standard from the search can also be copied and pasted into a **new Standards box** in the BookCart to **ensure accountability** and encourage sharing for each teacher in the school who also uses the BookCart.

**Publications Search and Browsing**—Teachers can browse publications in their **subject area to keep current** or in **professional magazines and journals** for professional development and graduate course work. ProQuest provides a publications list by subject area to help teachers to **select and then browse their favorite publications**.

*eLibrary Publications Organized by Subject Area and Curriculum Level:* (Samples of the most important publications organized by subject area to support teacher publication browsing for *professional development—special section of 85 professional magazines and journals--free professional library*. **Also included are instructions for how to browse the publications**)  
<http://www.proquestk12.com/pic/pdfs/eLibContentBYSubject.pdf>

### **Social Studies Publication Samples**

**History**--History of the World, History Today, Hutchinson Dictionary of World History, Reader's Companion To American History, 1.4M Photos, Hutchinson Dictionary of British History, Civil War History, Air Power History, Journal of Women's History, Journal of World History, Historian, Journal of Military History

**Government/Civics**--Time, Newsweek, The Washington Post, Washington Monthly, Explore the Constitution Series, The Progressive, Mother Jones, National Forum, Capitol Report, The New Republic, National Minority Politics, 220 regional, national, and international newspapers, Issues and Views, UN Chronicle

**Geography**--National Geographic, Countries of the World, World Fact Book, Geographical Review, World Almanac, U. S. Almanac, 5,300+ World & U. S. Historic Maps, Demography, Journal of Geography

**Economics & Business**--Wall Street Journal (and Classroom Edition), New York Times, U.S. News & World Report, Fortune, Money, Forbes, American Economist, Business Week, Wall Street Words, Nation's Business, Harvard Business Review, World Trade

**Ethnic/Multicultural Studies**-- African American Review, Africa News Service, Arab Studies Quarterly, Russian Life, American Indian Quarterly, Americas, Hispanic Times, Xinhua News Agency, Asian Perspectives

**Anthropology, Psychology, and Sociology**--Journal of Social History, Journal of Social Psychology, The Futurist, Immigration—Social Issues in American History, Criminal Justice Ethics, Philosophy East and West, Social Forces, Sociology of Religion, Journal of General Psychology, National NOW Times, Civil Rights Journal

### **History Publication Searches**

- To get **VIDEO CLIPS of historic news of the past century**, type the name of one of these media providers in the *Publication* box: *Archive Films, CBS News, and Great Events of the 20<sup>th</sup> Century*. Turn off all media icons except *Audio-Visual*. Type the name of the famous event in the *Search* box.
  - **Publication Search: *Stack of Decades***—Teacher selects the beginning year of a decade such as 1930, 1850, 1790 (33 decades range from 1650 to 1980) to search for famous events in history that could motivate research and writing about a person, event, discovery, invention, etc. that would capture the student's interest. Research on any item in the Stack can be started from within the Stack by *highlighting* the item and then clicking *New Search*. Writing could be in the form of a newsletter that reflects the unique interest of each student about that decade.
  - **Publication Search: *Events-Day-By-Day***—Type the name of the month and day (MAY 15) in the *Search* box. Your results will list prominent people that were born or died on that day, historical events, holidays around the world, etc.
- ⇒ **🎵 To get audio historic speeches of famous Americans and world figures, select Audio/Video only from the media choices menu and type Archive in the Publications box. Then type a space (use the space bar in the Search box before searching.**

### Get 5,300+ Current, Historic, and Interactive Maps

- Turn off the **icons** for all media types and select **maps**. Then type the name of any country, state or continent in the *Search* box.
- To get maps of terrain, population, vegetation, land use, temperature, and precipitation for a region, turn on the *Maps icon* and type one of the 6 criteria listed here in the *Title* box. In the *Search* box, type the name of the region such as Europe, Asia, etc.
- To get historic maps of the U. S and the world, type **Maps.com** in the *Publication* box, and then type United States, Europe, Asia, World, Vietnam, etc.

### Get Information on a Specific Country

- **Publication Searches:** *Countries of the World, Frommer's Travel Guides, the Passport Series, Columbia, Britannica Intermediate, and Canadian Encyclopedias, and the Young Student's Learning Library.* In the *Publication* box type the first word of one of the publications listed here. In the *Search* box, type the name of the country.

### Unique Current Events Support

- When researching **current global events** on eLibrary CE, it is interesting to get the perspective of the event from a foreign newspaper or newswire. Type the name of one of the following: *The News (Mexico), Hong Kong Standard, Itar-Tass (Russia), Korean Times, Xinhua News Agency, (China), The Daily Telegraph (Great Britain), The Star (Jordan), Toronto Star, Jakarta Post, Jerusalem Post.* Then type the key words explaining the current event in the *Search* box.
- If you need to get **interviews** with the many of **today's national and world leaders**, select only the *Transcripts Icon*. This will allow you to access all the current TV and radio shows from ABC, CBS, Fox, MSNBC, CNNfn, and NPR. Type the name of the leader in the *Search* box and then search.

# history study center

Home

About

Help



This month's theme is The Cold War. Click [here](#) for more information.

[View/Create My Archive](#)

**Quick Search:** Enter keywords and click Go!



Clear search

Tip: Use "quotation marks" to search for an exact word or phrase. See [more tips](#) on searching...

**Quick Search** finds results from all parts of the Study Center, using a thesaurus to return all records containing either your search terms or related terms. Use **Advanced Search** to choose your own search settings. Use the **Topic Tree** to browse Study Units on over **500 historical topics**.

[History Study Center Advanced Search](#)

[Browse Topic Tree](#)

[Search Document Library](#)

[Browse Journal Library](#)

[Search Journal Library](#)

[Browse KnowledgeNotes™ History Guides](#)

[Search Map Library](#)

[Browse Reference Library](#)

[Search Picture Library](#)

[User Resources](#)

[Search Video Library](#)

[Search Web Gateway](#)

**Six different learning resources**

**Student guides that introduce historical topics to make research more meaningful**

## Health and Physical Education Teacher Support

**Topic Searches**—Click the Topics tab to access the Topic Tree and get thousands of Editor’s Choice **websites and relevant articles and media** too. eLibrary CE provides Topic searching in the following area of interest to Health and Physical Education teachers: [Physical Education and Sports](#).

Topic =	Physical Education and Sports	
<p><b><u>First Aid</u></b>  Basics &amp; Overviews of First Aid  Cardiopulmonary Resuscitation (CPR)  First Aid For Specific Conditions  First Aid Kit</p> <p><b><u>Health Issues</u></b>  Alcohol &amp; Drinking  Assessing Your Health  Decision-Making: Health Issues  Drugs  Emotional Health: Dealing with Conflict  Goal Setting &amp; Health  Health &amp; Culture  Health Advocacy  Health Policy &amp; Regulations  Making Healthy Choices  Media Influence on Health Personal  Health Planning  Psychological Well-Being  Smoking  Taking Care of Your Body</p>	<p><b><u>Rescue</u></b>  Cave &amp; Trench Safety &amp; Rescue  Emergency Medical Services (EMS)  Fire Safety &amp; Rescue  Land Search &amp; Rescue  Lifeguarding  Storm &amp; Flood Rescue &amp; Safety  Urban Search &amp; Rescue  Vertical (Rope) Rescue</p> <p><b><u>Safety</u></b>  At School  Driving on Roads  Fire Safety &amp; Rescue  General Information on Safety  In Bad Weather  In The Home  In The Workplace  Recreational &amp; Sports Activities  Surfing The Internet  While Traveling  With Electricity  With Food</p>	<p><b><u>Fitness</u></b>  Exercise  Fitness Basics &amp; Overviews  Illness &amp; Disease  Nutrition</p> <p><b><u>Sports</u></b>  Extreme Sports  Individual Athletes  Major Team Sports  Martial Arts  Motor Sports  Olympic Games  Other  Outdoor &amp; Water Sports  Playground Games &amp; Sports  Sports Rules &amp; Histories  Sports Safety  Sports Science  Sports Terms  Winter Sports</p>

**Model BookCart Collection**—ProQuest has created over **200 model BookCarts** for teachers and librarians to use for supporting research activities. Health and Physical Ed. teachers can copy more than **12 BookCarts** that support **standards-based Health and Phys. Ed. topics**. Copying these model BookCarts saves teachers a lot of work that would have been required to build their own collections. Building school collections would also delay effective implementation of this tool for streamlining the research process and saving considerable classroom and/or library time. Using ProQuest model BookCarts would **jump-start teachers to begin using research activities** immediately and also **demonstrate good BookCart construction** for when they choose to develop their own custom collections.

**Engaging Issues BookCart Guide:** (90 mini-research assignments (**12+ that address Health related topics—see table of contents**) that motivate students to do mini-research because selected topics are of interest to them and are standards-based; the guide is accompanied by **90 correlated BookCarts**)  
<http://www.proquestk12.com/pic/pdfs/engageissuesbcguide.pdf>

HM01. Alternative Medicine	HM07. Dietary Supplements
HM02. Food Safety and Preservation	HM08. Genetic Testing
HM03. Cosmetic Surgery	HM09. Legalization of Drugs
HM04. Performance-Enhancing Drugs	HM10. Managed Health Care and Rationing
HM05. Healthy Food Choices and Junk Food	HM11. Exercise and Health
HM06. Obesity in Children	HM12. Aging of America

**Lexile Search**—All articles in eLibrary CE and eLibrary are rated by **Lexile reading scores**. Lexiles measure the degree of difficulty for reading comprehension and are an example of **scientifically-based reading strategies as required by No Child Left Behind**. Lexile target searches provide articles that are **50 Lexiles above the indicated target and 100 Lexiles below**.

Health and Physical Education teachers can build **custom reading lists** into BookCarts based on the reading level needs of their students to ensure comprehension that is not possible with “one size fits all” textbooks. Teachers can also **print and distribute** a variety of Lexile leveled materials on the same topic for their classroom reading and discussion activities.

**Correlating Learning Resources to State Standards**—(See page 3 for example) The **standards search** tool is part of the new **Teacher Edition** of eLibrary CE (<http://elibrary.bigchalk.com/curriculum/teacher>), and eLibrary (<http://elibrary.bigchalk.com/teacher>). Teachers and librarians can use the results of a standards search to **select the best resources** from the results list of the search to populate **My List** and then import My List into a **custom standards-based BookCart**. The standard from the search can also be copied and pasted into a **new Standards box** in the BookCart to **ensure accountability** and encourage sharing for each teacher in the school who also uses the BookCart.

**Publications Search and Browsing**—Teachers can browse publications in their **subject area to keep current** or in **professional magazines and journals** for professional development and graduate course work. ProQuest provides a publications list by subject area to help teachers to **select and then browse their favorite publications**.

***eLibrary Publications Organized by Subject Area and Curriculum Level:*** (Samples of the most important publications organized by subject area to support teacher publication browsing for *professional development—special section of 85 professional magazines and journals--free professional library*. Also included are instructions for how to browse the publications)  
<http://www.proquestk12.com/pic/pdfs/eLibContentBYSubject.pdf>

#### **Health and Physical Education Publication Samples**

Prevention, Baby Talk, Parenting, Modern Medicine, Body Bulletin, Ardell Wellness Report, More Vitality Cooking, Healthfacts, Moseby’s Medical Encyclopedia, Medical Update, Psychology Today, Aging, Nutrition Forum, Safe Motherhood, Medical History, Health News, Journal of Athletic Training

## Visual and Performing Arts Teacher Support

**Topic Searches**—Click the Topics tab to access the Topic Tree and get thousands of Editor’s Choice **websites and relevant articles and media** too. eLibrary CE provides Topic searching in the following area of interest to Visual and Performing Arts teachers: [Arts](#).

Topic Search =	Arts
Artists	Archives & Libraries
Architects	Visual Arts
Dancers & Choreographers	Architecture
Directors & Filmmakers	Arts by Region & Culture
Famous Figures of the Theater	Crafts
Film Actors	Film
Musicians & Composers	Illustration & Graphic Design
Painters	Painting & Drawing
Sculptors	Photography
Performing Arts	Sculpture & Pottery
Dance	Music
Drama, Theater, & Plays	Performance

**Publications Search and Browsing**—Teachers can browse publications in their **subject area to keep current** or in **professional magazines and journals** for professional development and graduate course work. ProQuest provides a publications list by subject area to help teachers to **select and then browse their favorite publications**.

***eLibrary Publications Organized by Subject Area and Curriculum Level:*** (Samples of the most important publications organized by subject area to support teacher publication browsing for *professional development—special section of 85 professional magazines and journals--free professional library*. **Also included are instructions for how to browse the publications**)  
<http://www.proquestk12.com/pic/pdfs/eLibContentBYSubject.pdf>

### *Publications that Support the Arts*

Art Journal, The Art Bulletin, Art in America, Billboard Charts, Magills Survey of Cinema, Hutchinson Dictionary of Music, Hutchinson Dictionary of the Arts, Cineaste, American Record Guide, American Theatre, Art in America, Dance Magazine, Down Beat, Film History, Modern Drama, Opera News, Plays, Theatre Survey, American Crafts, 1.4M Photos and Pictures of Works of Art, 100 hours of sound clips.

**Correlating Learning Resources to State Standards**—(See page 3 for example) The **standards search** tool is part of the new **Teacher Edition** of eLibrary CE (<http://elibrary.bigchalk.com/curriculum/teacher>), and eLibrary (<http://elibrary.bigchalk.com/teacher>). Teachers and librarians can use the results of a standards search to **select the best resources** from the results list of the search to populate **My List** and then import My List into a **custom standards-based BookCart**. The standard from the search can also be copied and pasted into a **new Standards box** in the BookCart to **ensure accountability** and encourage sharing for each teacher in the school who also uses the BookCart.

## World Languages Teacher Support

Queries can be made in **Spanish, French, and German**. However, the natural language search engine does not presently ignore unessential search words (stop words) such as articles, conjunctions, prepositions, etc. The relevancy of the results list is enhanced by limiting queries to only key words and the use of quotation marks.

### Spanish

Search: reciclaje  
Search: Musica Hispana  
Search: Datos historicos  
Search: Copa Mundial

### French

Search: programme  
Search: gouvernement  
Search: travailleur  
Search: annonce

### German

Search: Autobahn  
Search: Bonn  
Search: wasser

### Additional Resources

- *Frommer's Travel Guides, Passport Series* of travel guides for current information, *Columbia and Canadian Encyclopedias*, and *Countries of the World* for historic information. Use the Advanced Search feature and type the **first word** of the name of one of the listed publications in the Publication box, then click Search.
- For **maps of countries** in which the target language is spoken, turn off all icons except for maps and then type the **name of the country** in the Search box.
- Publication: *Multicultural Cookbook*—Use the Advanced Search feature and type **multicultural** in the Publication Box. Next, type the **name of the country** for which you are seeking recipes in the Search box, and then click Search.

**Publications Search and Browsing**—Teachers can browse publications in their **subject area to keep current** or in **professional magazines and journals** for professional development and graduate course work. ProQuest provides a publications list by subject area to help teachers to **select and then browse their favorite publications**.

**eLibrary Publications Organized by Subject Area and Curriculum Level:** (Samples of the most important publications organized by subject area to support teacher publication browsing for *professional development—special section of 85 professional magazines and journals--free professional library*. Also included are instructions for how to browse the publications)  
<http://www.proquestk12.com/pic/pdfs/eLibContentBYSubject.pdf>

### Samples of Publications That Support World Languages Teachers

**Spanish**--AP Spanish Online, Agence France Presse Spanish, Diario Las Americas Online, La Prensa, Novedades, Americas, People en Espanol, Britannica Spanish Encyclopedia, American Heritage English-Spanish Dictionary

**French**--Agence France Presse French, World Literature Today, Canadian Encyclopedia, l'Actualite

**German**--Germanic Review, The Germanic Quarterly

## Teacher Professional Development Support

**BookCarts for Professional Development**—ProQuest has created over 200 model BookCarts for teachers and librarians to use for supporting student research activities. **This collection includes 5 models of how teachers can use BookCarts for professional development activities** as well as for student assignments. Teachers can copy these 5 BookCarts that address a sampling of **critical issues** in education today. These are often the issues that are part of **in-service workshops** or topics assigned for **research reports in graduate courses**.

<http://www.proquestk12.com/pic/downloads/eLibModelBookcarts.xls>

1. State Academic Standards and Testing
2. Technology Integration and Education Reform
3. Teacher Standards and Professional Development
4. NCLB and Its Implications for All Schools
5. 21<sup>st</sup> Century Learning Skills

**BookCart Copying and Creating Multimedia Demo and Text Versions:** (Provides a visual step-by-step demonstration on **copying** (*recommended*) and creating BookCarts; text version link included also—use when learning to copy the 200 model BookCarts—*link to listing above*)

[http://www.proquestk12.com/lsm/pqelib/flash/eLibBookcarts.viewlet/eLibBookcarts\\_viewlet.swf.html](http://www.proquestk12.com/lsm/pqelib/flash/eLibBookcarts.viewlet/eLibBookcarts_viewlet.swf.html)

<http://www.proquestk12.com/lsm/pqelib/pdfs/bookcartsgsg.pdf> (text version)

**Education Publications Search and Browsing**—Teachers can browse over **90 education magazines** and **journals** for **professional development** and **graduate course work**. ProQuest provides a publications list by subject area to help teachers to **select and then browse their favorite publications**. **Instructions for browsing publications is included in the education section at the end of the listing.**

<http://www.proquestk12.com/pic/pdfs/eLibContentBYSubject.pdf>

Sample Education Publications	Sample Curriculum Area Publications
American Educational Research Council Change Children Today Education Education Daily Education Week Educational Leadership E-Learning Focus on Exceptional Children Journal of Learning Disabilities Journal of Special Education NASSP Bulletin NEA Today Phi Delta Kappan Preventing School Failure Re-View School Library Journal School Talk Teach Teaching Pre K-8	American Scientist Environment Scientific American  American Poetry Review Literary Review Criticism American Journalism Review  American Mathematical Review Mathematics Magazine  American Heritage History Today Journal of World History The Social Studies The New Republic The Nation Journal of Women's History Capitol Report

**Use ProQuest Mini-Research Strategies to  
Turn Information into **Knowledge** Using Higher-Order Thinking Skills**

**Researched information *only becomes knowledge* when it is used to make comparisons, to predict consequences, to evaluate effectiveness, to form connections, and is then communicated to an audience with a purpose.**

**Elementary School or Beginners (Who, What, When, Where?)**

**Expand Knowledge**--Reports should be mostly factual, require one good source (usually an encyclopedia article), and be delivered in a **summarized** (extracting the most important information) or a **paraphrased** (synthesizing and restating the most important information) report of less than 100 words. Students should be encouraged to attach an appropriate picture or map to the report.

**Middle School or Some Experience Researching (Who, What, When, Where, How and Why?)**

Students should be required to use 2 or 3 sources. Reports can be written, oral, or created by teams. Reports should be between 100 and 200 words. Encyclopedic information is appropriate as one source only if it supports the 2 strategies listed below:

- **Compare/Contrast, or Which Is Better?**—Students research two similar leaders, authors, artists, countries, works, ideas, etc. and show how they are both alike and/or how they are different.

Examples: Low fat or low carbohydrate diets; more government regulation or greater competition; The Bible and the Koran; classical or contemporary music; Abraham Lincoln and Franklin Delano Roosevelt; the Greeks and the Romans.

- **Critique**—Students research a popular idea, custom, tradition, modus operandi, belief, or trend, and provide a logical argument for revising, eliminating, or expanding it.

Examples: Eating eggs and red meat is bad for your heart; no pain, no gain in fitness training; the growing deficit will into bankruptcy; to succeed, all students should go to college; affirmative action laws lead to lowering of standards, over time.

**High School or Experienced (Who, What, When, Where, How, and Why/Why Not, What If?)**

Students should be required to use 3 or 4 sources. Reports can be written (200 to 300 words), oral (3 to 5 minutes) or in teams. With appropriate technology and training, a PowerPoint presentation should also be encouraged. Reports should require a summary document attached as a bibliographic reference to provide authentication. Strategies for mini-research should include predicting, evaluating, and persuading.

- **Persuade**—Students research a controversial issue, select a position (or teachers could assign the position), and then create an argument to support their opinion.

Examples: Students should have a right to free education through college; professional athletes are paid too much money; same gender schooling results in higher achievement for both sexes; euthanasia should be permitted under appropriate controls; some illegal drugs should be legalized; the federal government should pass and enforce new gun control legislation.

- **Predict**—Given a recent event, discovery, law, or invention, predict what will happen in the near future. Given a past event or series of events, create a scenario that may occur in the near future.

Examples: Predict what will happen if nothing is done about global warming by the year 2009 and why; predict what impact genetic cloning will have on human health in 10 years and why; careers and jobs are changing rapidly: what jobs will be most in demand 10 years from now, and why? How will the Internet affect business, social life, or education? How will the International Space Station affect science, politics, and economics; how will the new Euro affect the economies of Europe?

- **Evaluate**—Given a recent (in the last 5 years) change in a law, political leader, rules and regulations, organizational structure, invention, or discovery, summarize and evaluate the progress that may have been made in society because of that change.

Examples: The passing of the NAFTA treaty; the creation of the Dept. of Homeland Security; the introduction of distance learning courses by major colleges; welfare reform; doing business on the Internet; the launch and repair of the Hubble telescope.

### **Tailoring Mini-Research Strategies To Meet the Needs of Your Students**

A single research topic can provide a **range of mini-research activities** that can be tailored to the **learning levels of students**. The same basket of resources retrieved from a single search can be used to answer a variety of research problems and issues. These strategies are **derived from the scientific-based research** of Benjamin Bloom and ***Bloom's Taxonomy*** that demonstrates that permanent learning only takes place when students **engage higher-order thinking skills in their school assignments**.

**TOPIC:** GLOBAL WARMING  
**ENGAGING ISSUE:** See the list below

#### **Mini-Research Strategy**

#### **Essential Questions for Critical Thinking**

- Expand:** What is global warming? (*look up and paraphrase – lowest level*)
- Compare/Contrast:** Compare the current weather patterns with past patterns to decide whether or not there really is global warming. (*intermediate level critical thinking skills*)
- Critique:** What actions by society and/or nature have contributed to global warming? (*intermediate level*)
- Predict:** Predict what will happen in the future if nothing is done to reverse global warming. (*higher-level*)
- Persuade:** Persuade the U. S. Government to pass laws that would help to reverse global warming. (*higher-level*)
- Evaluate:** Evaluate the effectiveness of the past actions taken by government and/or business to reduce global warming. (*highest*)

**Discover More about Unique ProQuest Mini-Research:** Find out more about new ProQuest models and strategies for teachers to create, manage, and evaluate mini-research activities that require **original thought, higher-order thinking skills, and increase student achievement in reading and writing**. Mini-research takes less time, integrates technology and information literacy skills, and students learn **standards-based content** across the curriculum too. Many teachers have been looking for ways to **prevent** rather than **detect and punish plagiarism that they will find in this guide**.  
<http://www.proquestk12.com/lsm/pgelib/pdfs/antiplagguide.pdf>

Higher-Order Thinking Levels (HOTS)	Bloom's Taxonomy—BLOOM, B. S. (1956) <i>Type of Critical Thinking Skills Demonstrated</i>
<p><b>KNOWLEDGE</b></p> <p><b>Most Student Multiple Choice Testing at This Lowest Level</b></p> <p><i>(Lowest Level)</i></p>	<ul style="list-style-type: none"> <li>• Observation and recall of information</li> <li>• Knowledge of dates, events, places</li> <li>• Knowledge of major ideas</li> <li>• Mastery of subject matter</li> </ul> <p><i>Question Cues:</i> list, define, tell, describe, identify, show, label, collect, examine, tabulate, quote, name, who, when, where, etc.</p>
<p><b>COMPREHENSION</b></p>	<ul style="list-style-type: none"> <li>• Understanding information</li> <li>• Grasp meaning</li> <li>• Translate knowledge into new context</li> <li>• Interpret facts, compare, contrast</li> <li>• Order, group, infer causes</li> <li>• Predict consequences</li> </ul> <p><i>Question Cues:</i> summarize, describe, interpret, contrast, predict, associate, discuss, distinguish, estimate, differentiate, extend</p>
<p><b>APPLICATION</b></p>	<ul style="list-style-type: none"> <li>• <b>Use information</b></li> <li>• Use methods, concepts, theories in new situations</li> <li>• Solve problems using required skills or knowledge</li> </ul> <p><i>Questions Cues:</i> apply, demonstrate, calculate, complete, illustrate, solve, examine, modify, relate, classify, experiment, <b>discover</b></p>
<p><b>ANALYSIS</b></p> <p><b>Research Activities</b></p>	<ul style="list-style-type: none"> <li>• <b>Seeing patterns</b></li> <li>• <b>Organization of parts</b></li> <li>• <b>Recognition of hidden meanings</b></li> <li>• Identification of components</li> </ul> <p><i>Question Cues:</i> analyze, separate, order, explain, connect, classify, arrange, divide, <b>compare</b>, select, <b>explain, infer</b></p>
<p><b>SYNTHESIS</b></p> <p><b>Research Activities</b></p>	<ul style="list-style-type: none"> <li>• <b>Use old ideas to create new ones</b></li> <li>• <b>Generalize from given facts</b></li> <li>• <b>Relate knowledge from several areas</b></li> <li>• <b>Predict, draw conclusions</b></li> </ul> <p><i>Question Cues:</i> combine, integrate, modify, rearrange, substitute, create, design, invent, <b>what if?</b>, <b>compose</b>, formulate, <b>generalize</b></p>
<p><b>EVALUATION</b></p> <p><b>Research Activities</b></p> <p><i>(Highest Level)</i></p>	<ul style="list-style-type: none"> <li>• <b>Compare and discriminate between ideas</b></li> <li>• <b>Assess value of theories, presentations</b></li> <li>• <b>Make choices based on reasoned argument</b></li> <li>• <b>Verify value of evidence</b></li> <li>• <b>Recognize subjectivity</b></li> </ul> <p><i>Question Cues:</i> assess, decide, rank, grade, test, measure, <b>judge, recommend</b>, explain, <b>discriminate, support, conclude, summarize</b></p>

**Advantages of ProQuest Mini-Research Models and Methods  
vs. Traditional Term Papers and Print-Only Research**

<b>Term Papers</b>	<b>ProQuest Mini-Research Reports</b>
Formal and Written	Informal—written, oral, PowerPoint
Lengthy, Time Consuming and Infrequent	Brief, Several Class Periods, and Frequent
Traditional and Scholarly Topics	Current, Relevant and Engaging Topics
Focus on College and College Bound	Focus on All Students and State Standards, Reading and Writing Skills
Traditional Methods and Formats	Technology Enabled Methods and Formats
English and Social Studies	All Subjects and All Levels
Focus on Formats and Citations and	Focus on Critical Thinking, Expression of Reasoned Opinion, and Problem Solving.
Traditional Topics <i>Prone to Plagiarism</i>	Mini-Research Method and Original Thought Topics Help <i>Prevent Plagiarism</i>
Focus on Individual Effort, Print Output and Teacher as Audience	Open to Collaboration with Team Reports, Multimedia and PowerPoint Presentations, Variety of Print Formats and Peer Audience
Students Generally Limited to Local Print Resources	Students Encouraged to Use a Variety of Media from Respected Sources

**PROQUEST COMMENT:** Brain research shows that permanent learning only takes place when research activities are assigned **frequently enough** that students can exercise and develop the essential skills of critical reading, writing, higher-order thinking, and presenting original thought/reasoned opinion to others with a purpose.

Brain research also shows that research activities must be related to **student interests about their world** and provide the opportunity for them to develop their own “reasoned opinions” based on relevant facts and expert opinions. This desired learning is impossible to do for **all students** when schools depend on the “term paper” as their only strategy to teach the research process, formatting, citation, and critical thinking with worn-out topics subject to plagiarism.

A recent study of Social Studies teachers indicates that the **age of the term paper is rapidly disappearing** and being replaced by shorter and more frequent types of mini-research. Education Week – November 20, 2002.

## Flexible Rubrics for Evaluating Mini-Research Reports

Mini-research reports **are not term papers**. They need to be relatively easy to evaluate to encourage teachers to assign these valuable learning activities. For this reason, this rubrics model will focus mostly on the research process (and the inherent *higher-order thinking skills--HOTS*), not solely on the traditional criteria of correctness of the ideas, or the mechanics and format of the content. Critical thinking elements are shown in (*red bolded italicized text*). **Teachers can create their own system** by varying the *Worth* factor or by including additional criteria or excluding existing criteria. Use the model below as a guide, but keep it simple!

Recommended Evaluative Criteria	Worth	Score
1. The <i>essential questions</i> for research were clear, relevant, and purposeful as they related to the question/issue/problem that was assigned. ( <i>Brainstorming</i> ) OPTIONAL	10	8
2. The <i>search terms</i> related to the essential questions were effective in accessing appropriate information.	5	5
3. The <b>Summary Document</b> of the researched information provided a <i>variety of viewpoints and was relevant and sufficient</i> to answer the essential questions in step 1. ( <i>analyzing</i> )	20	15
4. The report included recommended <i>citation formats</i> for 3-4 sources summarized and approved in the <i>Summary Document</i>	5	5
5. The report used mini-research <i>recommended format models</i> correctly	5	5
6 The report demonstrated a high level of use of <i>correct language arts mechanics</i> ( <i>editing and evaluating</i> )	10	8
7. The report answered the essential questions effectively ( <i>organizing</i> )	10	10
8. The report flowed from an attention-grabbing introduction to development of important details, to a conclusion <i>based on facts/expert opinions</i> presented in the details ( <i>synthesizing</i> )	30	25
9. The report is both meaningful and interesting to other readers	5	5
<b>Totals</b>	<b>100</b>	<b>86</b>

## Support for a Teacher's Personal Interests

<i>Teacher Personal Interest or Issue</i>	<i>Sample of Keyword Search Terms</i>
<b>Buy or Lease an Automobile</b>	Search: advantages of leasing an automobile Search: advantages of buying compared to leasing
<b>Buying a House</b>	Search: variable rate mortgage (last 3 months in <i>Date</i> box) Search: home inspection certification
<b>Buying Insurance</b>	Search: annuity life insurance Search: no-fault automobile insurance Search: Medical savings accounts
<b>Caring for Pets</b>	Search: obedience training for dogs Search: diseases of cats
<b>Food Preparation</b>	To find <b>recipes</b> , type COOK* (include the asterisk) in the <i>Publication</i> box and then type a category of food in the Query box such as PORK, DESSERT, SALAD, PASTA, SOUPS, AFRICA, FRANCE, etc.
<b>Health Information</b>	Search: aerobic fitness training Search: managed health care
<b>Investing for Retirement</b>	Search: retirement investment plan 403.b Search: no-load mutual funds
<b>Parenting</b>	Search: parenting skills Search: child discipline
<b>Paying for College</b>	Search: college tuition savings plans Search: non-academic college scholarships Search: low-tuition colleges
<b>Recreation</b>	Search: trail biking Search: scuba diving
<b>Vacation Planning</b>	To gather information about the U. S., Canada, Mexico, and <i>major cities</i> and countries of the world that you might want to visit, use <u>Frommer's Travel Guides</u> and the <u>Passport Series</u> publications. In the <i>Publication</i> box type <u>Frommer or Passport</u> (the <b>or</b> accesses both). Then type the name of the place that you are interested in visiting in the <i>Search</i> box.