

Citation Machine - A website that allows you to input the information for a book and its author and receive formatted citations in MLA, APA, Turabian, or Chicago formats.

Credo Reference - It is an online reference library that provides users with access to a selection of reference books, including encyclopedias, dictionaries, thesauri and books of quotations, as well as a range of subject specific titles.

EasyBib - A website that allows you to input the information for a book and its author and receive formatted citations in MLA, APA, or Chicago formats.

Fool Proof - This site assists students in making decisions. Updated daily the site provides weekly articles on current events, monthly videos and podcasts on many subjects including financial literacy and consumer advocacy.

Hippocampus - This site is an excellent educational resource that features over 5,000 videos in 13 subject areas. Students can browse by collections or subjects, while some of the subjects offer textbook correlations and videos.

Khan Academy - non-profit site with the mission of providing a free, world-class education for anyone, anywhere, and covering topics under Arts & Humanities, Math, Science, Economics & Finance, Computing, and Test Preparation.

Martindale's Reference Desk - This site offers information on just about any subject imaginable. World daily news, weather and time reports are just a few. No subject is left uncovered on this site. From agriculture to zoology this site has it all.

Newsela - Newsela is an innovative way to build reading comprehension with nonfiction that's always relevant: daily news.

PaperRater - a free, web-based service that analyzes your writing and offers feedback on your grammar, spelling, and more within seconds.

RefME - The free tool to create citations, reference lists and bibliographies in any format. Generate citations in seconds using your phone's camera. All your projects and citations are synced across your devices. RefME WebClipper is the fastest way to cite web pages, articles, videos and books online. The Chrome extension lets you add notes and save your citations whilst you browse the web.

SIRS Researcher - It provides background and current analysis necessary for research and understanding of 320+ current and pervasive leading Issues.

World Bank - This site was created by five different organizations to form one group to deal with extreme poverty around the World. The groups slogan is "To end extreme poverty within a generation and boost shared prosperity. The site offers information about the most impoverished countries in the world and measures that are being taken to help them.

World Book Online - It is a comprehensive reference & academic research website that includes an online encyclopedia, multimedia, e-book, and primary reference source databases, fully integrated in a single website.

Electronic Books and Streaming Video

Films On Demand Streaming Media Humanities & Nursing Collections - This streaming video collection contains titles in a wide variety of academic disciplines including anthropology, art and architecture, communication, criminal justice, education, English, language arts, geography, history, music, philosophy, religion, political science, psychology, sociology, world languages, human anatomy and physiology, public health issues, nutrition, health care, and careers in health and medicine.

Internet Archive e-books - The Internet Archive and Open Library offers over 8,000,000 fully accessible public domain eBooks. This includes a special modern collection of over 500,000 eBooks for users with print disabilities, and a very interesting curated, modern collection for the world at large.

National Geographic Videos - The National Geographic Society has been inspiring people to care about the planet since 1888. Its interests include geography, archaeology and natural science, and the promotion of environmental and historical conservation.

Open Library e-books - Open Library is an open, editable library catalog, building towards a web page for every book ever published. To date, they have gathered over 20 million records from a variety of large catalogs as well as single contributions, with more on the way.

Project Gutenberg e-books - Project Gutenberg offers over 50,000 free e-books: choose among free e-pub books, free kindle books, download them or read them online. They carry

high quality e-books: All of their e-books were previously published by *bona fide* publishers, digitized and diligently proofread with the help of thousands of volunteers.

TED Videos - TED is a nonprofit devoted to spreading ideas, usually in the form of short, powerful talks (18 minutes or less) on topics ranging from science to business to global issues.

Basic Skills

GCFLearnFree.org - This site offers numerous free tutorials on digital literacy skills needed to live and work in the 21st Century. This site offers very tutorials from the most basic to the most complex. Basic and essential skills to more complex skills required to work in the work force of the future.

Digital Learn.org - Video tutorials featuring classes in using technology and attaining digital literacy skills. Skill types vary from basic such as beginner computer skills and creating resumes and filling out job applications to buying airline tickets. No lesson lasts longer than 22 minutes.

Learning Express Library - Learning Express Library provides Practice tests, Tutorial courses, and E-books to help students succeed on the academic or licensing tests they must pass. It includes online training in software, computers, citizenship test, math, reading, writing, entrance exams, occupational exams, military exams ASVAB and CFAT, GED, ACT SAT, GMAT, GRE, LSAT, MAT, MCAT, NCLEX, PCAT, PRAXIS, and CLEP.

History and Cultural Studies

Age of Exploration - A biography, timeline, facts, pictures and information has been included about the most famous Explorers and their explorations who made such momentous voyages during the Age of Exploration.

AtoZtheWorld - Country-by-country resource for learning about culture and customs worldwide that consists of 175 Country Guides of 100+ topics each.

Best of History Websites - Annotated links to over 1200 history websites are featured here. Sites from general history to ancient biblical history to modern history. This site also offers numerous resources, maps and games.

Biography Reference Bank - With links to every article focused on any individual in nearly every WilsonWeb database, Biography Reference Bank offers a breadth and depth of information you'll find in no other biography database. It covers over 500,000 people and includes over 36,000 images.

CIA World Factbook - The Factbook provides information on the history, people, government, economy, energy, geography, communications, transportation, military, and transnational issues for 267 world entities.

Civil War Information Available on Internet - Index of Civil War information on the internet.

Colonial America - A comprehensive illustrated guide to Colonial America that contains facts and information about the founding and establishment of the 13 Colonies and the struggles of the early colonists.

FBI Vault - The Vault is our new FOIA Library, containing 6,700 documents and other media that have been scanned from paper into digital copies.

History Guide - "Subject gateway to scholarly relevant information in history with a focus on Anglo-American history."

History Reference Center - It offers full text from more than 1,620 reference books, encyclopedias and non-fiction books, cover to cover full text for more than 150 leading history periodicals, nearly 57,000 historical documents, more than 78,000 biographies of historical figures, more than 113,000 historical photos and maps, and more than 80 hours of historical video.

Internet History Sourcebooks Project - This link is updated by Fordham University The Jesuit University of New York. Offering the largest classroom resource collection of online Medieval texts. The texts are organized for class room situations and offer links to numerous other resources.

Labyrinth - The Labyrinth provides free, organized access to resources in medieval studies. The Labyrinth's easy-to-use links provide connections to databases, services, texts, and images around the world.

National Digital Newspaper Project - Search America's historic newspaper pages from 1836-1922 or use the U.S. Newspaper Directory to find information about American newspapers published between 1690-present.

Victorian Web - Outstanding site that covers every significant aspect of Victorian life.

World Bank Databank - Free and open access to data about development in countries around the globe.

Math

AAA Math - This link offers interactive math lessons for grades K-8. Offering unlimited practice and lesson reviews on every topic. This is also available in a Spanish version.

Algebra Help - This link offers a collection of lessons, calculators and work-sheets to assist in mastering algebra skills. Numerous lists, charts, study tips and links to connect students with tutors in the area.

Internet Mathematics Library - Gateway site created by Drexel University of select math resources.

Math Archives - Mathematics teaching site with web links and organized by topic.

Math.com - Site includes assessment, on-demand modular courses that target key math concepts, 24/7 live online tutoring, and expert answers to math questions.

Math TV - This page features videos on basic math, Algebra, Rational Expressions, Geometry, Trigonometry, and Calculus and many more Math topics.

Math Warehouse - This page covers Algebra, Geometry, Trigonometry, Calculus, and includes Graph Paper Maker, Chart Maker, and Graphic Calculators, as well as many other tools.

Prime Pages - The Prime Pages features any and everything that you need to know about Prime Numbers. Offering one of the largest Prime databases and lists of Primes.

Visual Calculus - Visual Calculus offers tutorials on Pre-Calculus, Limits and Continuity, Derivatives, Applications of Differentiation, Sequences and Series. A collection of modules can be used in studying or teaching Calculus.

Wolfram Alpha - This site offers information on topics from Astronomy to Web and Computer Systems. Topics are arranged in easy to read boxes that connect students to more in-depth resources.

Wolfram MathWorld - This page covers Algebra, Applied Mathematics, Calculus and Analysis, Discrete Mathematics, Foundations of Mathematics, Geometry, History and Terminology, Number Theory, Probability and Statistics, Recreational Mathematics, and Topology.

Science and Technology

Biology Project - The Biology Project is an online interactive resource for learning biology. The site was developed and is kept up-to-date by the University of Arizona. Designed for college level students to review and use extra activities to assist in biology studies.

Cambridge Relativity - Includes the topics of black holes, cosmology, inflation, cosmic strings et al, and quantum gravity.

Cells Alive - Online since 1994 Cells Alive offers film and computer enhanced images of living cells and organisms for educational and medical research.

Chemistry Functions - Conversion of calculations related to chemistry.

Encyclopedia of Earth - The goal of this collection is to provide a searchable database of authoritative environmental resources in non-technical language. Content originates from peer-reviewed articles written by field experts, content partners, such as the U.S. Geological Survey and content sources such as the Environmental Protection Agency.

Encyclopedia of Life - Site provides global access to knowledge about life on Earth to increase awareness and understanding of living nature that is gathered, generated, and shared in an open, freely accessible and trusted digital resource.

Internet Database of Periodic Tables - This is the only comprehensive database of periodic tables & periodic system formulations

General Chemistry Online - Site includes Common Compound Library, Companion Notes, Construction Kits, Articles, Toolbox, Tutorials, FAQs, Glossary, Simulations, Trivia Quiz, and Chemistry Exam Survival Guide

GetBodySmart - Fully animated and interactive eBook about human anatomy and physiology.

International Plant Names Index - Database of the names and associated basic bibliographical details of seed plants, ferns and lycophytes. Its goal is to eliminate the need for repeated reference to primary sources for basic bibliographic information about plant names.

Martindale's Health Science Guide - This site is self described as the "virtual" Medical Center offering specialized centers and topics from Anatomy to Women's Health. The site also offers numerous resources for all health topics.

McGraw-Hill Virtual Lab - This is a basic page that provides links to various virtual labs that present a question, a description and an activity to present the answer.

Official String Theory Web Site - Site explains basics of String Theory, the mathematics involved in string theory, cosmology, people associated with string theory, experiments about string theory, and its history.

Particle Adventure - The Particle Adventure is a constantly evolving educational project sponsored by the [Particle Data Group](#) of the [Lawrence Berkeley National Laboratory](#)

Physical Science Resource Center - This is a web based data bank that provides information for levels K-20. Links for teaching and learning resources in physical science. The materials are classified by grade levels, topics and activity types.

Plants Database - Database provides standardized information about the vascular plants, mosses, liverworts, hornworts, and lichens of the U.S. and its territories.

[Writing/ Language/ Literature](#)

Babelfish - An online translator containing dozens of languages.

Encyclopedia Mythica - An online encyclopedia dedicated to mythology, folklore, and religion in six major geographical regions.

Gale Literary Index - Index only to Gale Literature Series. Check with library for full-text information.

Guide to Grammar and Writing - This link offers drop down menus for specific levels that students might need grammatical assistance. It offers topics on word and sentence levels, quizzes, sentence parts and functions, essay and research paper assistance and how to form good paragraphs.

ILoveLanguages - Mega-site of language links.

Internet Classics Archive - This site offers links to a collection of classical Literature written by 59 authors. There is also a section of user commentary as well as links to purchase more classical titles.

Labyrinth - Resources for medieval literature studies.

Literary Criticism Online - This site offers literary criticisms of work from the 19th and 20th Centuries. There is also introductions of the authors of the works as well as criticisms of the authors.

LiteraryHistory.com - Academic, scholarly, and critical articles on British and American literature of the nineteenth and twentieth centuries.

Literary Reference Center - database contains full text for more than 35,000 plot summaries, synopses and work overviews, nearly 100,000 articles/essays of literary criticisms,

more than 253,000 author biographies, more than 460 literary journals, nearly 78,000 classic and contemporary poems, more than 19,600 classic and contemporary short stories, more than 6,500 author interviews, more than 8,200 classic texts and much more.

Luminarium - Medieval, renaissance, and seventeenth-century English literature.

Native American Resources - Provides list of specific languages as well as links to general resource web pages.

Online Literature Library - This site offers a collection of English Literature in full unabridged texts. An authors index is provided as well as a collection of fiction works.

Paradigm Online Writing Assistant - This site should be a student's best friend. POWA offers tips and assistance of paper writing. Offering numerous links to helpful website with tips for beginning a paper to editing to supporting and ending.

Practical Punctuation Guide - Hosted by Tidewater Community College. This site offers everything a student needs to know about punctuation. From apostrophes to semi-colons this site will answer any question concerning punctuation.

Purdue Online Writing Lab (OWL) - This site offers over 200 free resources to assist in paper writing. ALA and MLA and style guides beginning with 7th grade and continuing with professional writers.

Shakespeare Resource Center - Dedicated to providing information on William Shakespeare and his writing.

Art and Music

Artcyclopedia - Over 5,000 artists are listed but, most usefully, it guides you to the online collections that house a given work.

Art History Resources - Gateway of links covering all periods of art and its history. Created by a professor at Sweet Briar College.

Art Source - Gateway website divided by category.

A to Z of Musical Instrument - This is a list of musical instruments known around the world. They are gradually adding sound files plus a short history of each instrument.

Biographies of Jazz Musicians - This page contains hundreds of biography sites for jazz singers and musicians.

Classical.net-Composers - This index lists those composers for which there is a dedicated page at this site that may include a biography, recommended works, recommended recordings, and other related reviews and articles.

Google Art Project - Discover artworks, collections and stories from all around the world in detail and close-up.

Orchestra: a user's manual - The aim of the user's manual is to provide information about the orchestra, orchestration, composition and instruments, for the benefit of anybody with an interest in the subject.

Timeline of Art History - A chronological, geographical, and thematic exploration of the history of art from around the world.

Business/ Finance/ Economics

Bureau of Labor Statistics - The Bureau of Labor Statistics of the U.S. Department of Labor is the principal Federal agency responsible for measuring labor market activity, working conditions, and price changes in the economy. Its mission is to collect, analyze, and disseminate essential economic information to support public and private decision-making.

Economagic.com - This page is meant to be a comprehensive site of free, easily available economic time series data useful for economic research, in particular economic forecasting.

Economic Policy Institute - Contains information about current economic matters, including statistics, labor, income, economic snapshots and indicators, opinion pieces, unemployment, foreign trade, and demographics.

Federal Reserve Education Resources - Website has access to resources about foreclosures, credit scores, checking accounts, student loans, as well as the history of banking, poverty, fiscal and monetary policy, economic recovery, unemployment, budgeting, capital markets and entrepreneurship.

FoolProofMe - This site teaches defensive thinking when it comes to any decision that impacts your pocketbook or general welfare. Its work is based on a core belief: if advertisers have the right to put the best light on their products and services, consumers have the right to learn how to critically judge advertising and marketing messages.

Inflation Calculator - This site was created as a resource for inflation and inflation related news. But most importantly, to provide a simple and always updated US Inflation Calculator.

NASDAQ Glossary of Stock Market Terms - Glossary of financial and investing terms allows you search by term or browse by letter more than 8,000 terms and definitions related to the stock market.

New York Stock Exchange - A link to the New York Stock Exchange, useful for checking the overall DOW or any individual stock price.

TeachMeFinance - Site teaches you basic finance concepts.

World Trade Organization - The World Trade Organization (WTO) is the only global international organization dealing with the rules of trade between nations.

X-Rates.com - Current information about currency.

World Bank Database - This site was created by five different organizations to form one group to deal with extreme poverty around the World. The groups slogan is "To end extreme poverty within a generation and boost shared prosperity. The site offers information about the most impoverished countries in the world and measures that are being taken to help them.

Nursing Allied Health

Auscultation Assistant - This site is designed to help students identify heart and breath sounds.

CenterWatch - Information on drugs in various stages of development and approval.

CINAHL - Most comprehensive database of full-text for nursing & allied health journals, providing full text for more than 1,300 journals.

Consumer Health Complete - Database provides content covering all areas of health and wellness from mainstream medicine to the many perspectives of complementary, holistic and integrated medicine.

FDA's Electronic Orange Book - site provides timely consumer information on generic drugs, the Electronic Orange Book is updated daily as new generic approvals occur.

Films On Demand Streaming Media Nursing Collections - This streaming video collection contains titles in disciplines including human anatomy and physiology, public health issues, nutrition, health care, and careers in health and medicine.

Martindale's Health Science Guide - This site is self described as the "virtual" Medical Center offering specialized centers and topics from Anatomy to Women's Health. The site also offers numerous resources for all health topics.

Merck Manual Online - First published in 1899 as a small reference book for physicians and pharmacists, The Manual grew in size and scope to become one of the most widely used

comprehensive medical resources for professionals and consumers.

Mississippi State Department of Health - Site contains information related to many topics in the health and nutrition fields, as well as information on Health Care Facilities and Licenses, Disease Control, data and statistics specifically for people in the State of Mississippi.

Nursing Reference Center - This database contains over 3,000 quick lessons and evidence-based care sheets, over 2,200 nursing skills and skill competency checklists, over 1,300 continuing education modules, over 750 legal cases, and over 350 research instruments.

U.S. National Library of Medicine - site contains a collection of information on more than 2000 dietary supplements, and combines several government drug resources to provide consumer information, chemical structure, toxicology information and much more.

Whole Brain Atlas - An information resource of imaging of the central nervous system, including magnetic resonance, x-ray computed tomography and nuclear medicine images.