

Ludlow High School Library



Useful Links by Subject

[Art](#) [Business & Technology](#) [English](#) [Family & Consumer Sciences](#) [Foreign Languages](#) [Health & Physical Education](#) [Math](#) [Music](#) [Science](#) [Social Studies](#)

[LHS Summer Reading 2009](#)

Art

- [America's Favorite Architecture](#)
Maintained by the American Institute of Architects in conjunction with GoogleEarth, scroll through zoomable photographs of 150 architectural wonders found in America and learn about America's architectural heritage.
- [Art cyclopedia: The Fine Art Search Engine](#)
The Artyclopedia is an index of online museums and image archives: find out where the works of over 8,000 different fine artists can be viewed online.
- [Art History Resources on the Web](#)
Maintained by Sweet Briar College's Professor Christopher L. C. E. Witcombe, this is an extensive and well-indexed collection of links.
- [ArtLex](#)
Definitions for more than 3,600 terms used in discussing art/visual culture, along with thousands of supporting images, pronunciation notes, great quotations and cross-references.
- [Diego Rivera Web Museum](#)
A virtual exhibit that provides an in-depth study of the life and work of one of Mexico's most famous artists. A Spanish version is available.
- [International Sculpture Center](#)
This site provides images and information on hundreds of sculpture parks and gardens around the world. Also provided is a database featuring the work of 375 sculptures, and archived articles from Sculpture Magazine.
- [Joseph Wu's Origami Page](#)
This is the ultimate origami site, with extensive resources and information for K-12 teachers.
- [Louvre Museum Official Website](#)
Presents paintings, Egyptian antiquities, Oriental antiquities, Greek, Etruscan and Roman antiquities, sculpture, prints, drawings, and objects d'art. English version; also available in French.
- [Museum of Fine Arts, Boston](#)
Click on "Collections" to view and search online collections of the Museum of Fine Arts, Boston.
- [The Art Institute of Chicago: Art Access](#)
Art Access examines objects from various areas of the Art Institute of Chicago's permanent collection to enrich visitors' understanding of their content, style, and historical context. Included are a variety of online resources of special interest to educators, parents, students, and young people, including lesson plans for the classroom and art projects for the home.
- [The Great Buildings Collection](#)
This gateway to architecture around the world and across history documents a thousand buildings and hundreds of leading architects with photographic images and architectural drawings, integrated maps and timelines, 3D building models, commentaries, bibliographies, web links, and more, for famous designers and structures of all kinds.
- [The Metropolitan Museum of Art](#)
The Metropolitan Museum in New York City offers extensive resources in art education for Grades K-12. Visit the "Explore & Learn" and "Education Resources" sections to find online exhibits and classroom materials.
- [Virtual Exhibition: Goya](#)
Presents the life of the famous Spanish artist accompanied by illustrations of his important works. A Spanish version is available.
- [Web Gallery of Art](#)
Maintained by Emil Kren and Daniel Marz of the Hungarian Academy of Sciences, this online gallery contains a collection of more than 10,000 digital reproductions of European paintings and sceptors created between the years 1150 and 1800. Many provide commentaries and biographical information.

Business & Technology

- [A List Apart: For People Who Make Websites](#)
A blog for web developers with step-by-step instructions to solve many common web design dilemmas.

Search

[Google](#)

[Clusty](#)

Citation Help

[Note on Citing Classics & Greek Drama](#)

[MLA Formatting & Style Guide](#)

[Citation Machine](#)

[EasyBib](#)

Online Reference

[Merriam-Webster Online Dictionary & Thesaurus](#)

[Visual Dictionary](#)

News & Weather

[National & World News from CNN.com](#)

[Local News & Sports from Masslive.com](#)

[Ludlow Weather](#)

[Ludlow News from The Register](#)

- [Nolo: Law Books, Legal Forms and Legal Software](#)
Legal information for individuals and small business owners. Although the site does sell law books, legal forms and software, it also offers a huge amount of free information.
- [Small Business Administration](#)
A guide to starting and running small businesses.
- [Webmonkey: the Web Developers Resource](#)
From the site: "Webmonkey is a free, public resource for web developers. Builders, designers and programmers like you — the people who know best — write the articles, tutorials, code snippets and other contributions."
- [Yahoo! Financial Glossary](#)
Common financial terms defined by Yahoo! Finance.

English

- [Absolute Shakespeare - plays, quotes, summaries, essays...](#)
This site provides study guides to 11 of Shakespeare's plays, summaries to his most famous plays, trivia about the playwright, and more than 130 of the most famous quotes, indexed by play. It also includes online texts to all of Shakespeare's plays, sonnets, and poems.
- [Awerty Notes](#)
An affiliate of Ask.com, this site provides short summaries and analyses of classical literature for middle and high school students.
- [Bartleby.com: Great Books Online](#)
Provides free access to a comprehensive collection of reference, verse, fiction, and non-fiction works, including an electronic library of major British and American Authors. The site also offers online access to the Columbia Encyclopedia, Sixth Edition.
- [Bibliomania](#)
An online bookstore in the U.K., offers thousands of free e-books, poems, articles, short stories, and plays. Includes fiction by authors such as Dickens and Joyce; Sherlock Holmes mysteries; all of Shakespeare's plays; and short stories by Mark Twain, Anton Chekov, and Edgar Allen Poe.
- [Classic Authors.net / Great Literature Online](#)
Offers e-texts of work by famous authors from Louisa May Alcott to Walt Whitman, accompanied by photos and biographical information.
- [Communication Writing Skills Program](#)
Students and professors at Northern Illinois University present writing tips useful for students in Grades 9-12. The Students' Resources section is filled with information on plagiarism, use of quotations, and the style for citing resources.
- [Eldritch Press: Nathaniel Hawthorne](#)
Contains extensive information on Hawthorne, including electronic texts of his books and other writing, information about his life and work, and links to sites for other famous 19th-century American writers.
- [Encyclopedia Mythica](#)
From the site: "The Encyclopedia Mythica is an online encyclopedia on mythology, folklore, and legends. It currently contains over 7,000 entries on gods and goddesses, heroes, legendary creatures and beings from all over the world."
- [Folklore and Mythology Electronic Texts](#)
D.L. Ashliman, professor emeritus from the University of Pittsburgh, provides a vast collection of myths and legends from all parts of the world, and numerous related themes. It includes an alphabetical index of links to mythology texts where you can find everything from popular fairy tales to Russian ghost stories.
- [Greek Mythology - Mythweb](#)
Collection of myths, encyclopedia-style entries on the gods, goddesses and other mythological figures.
- [Greek Mythology Link](#)
Provides extensive and well-indexed information on all aspects of Greek mythology. This site is the online companion to "Genealogical Guide to Greek Mythology" and is maintained by Carlos Parada, with contributions by many other mythology scholars.
- [Guide to Grammar and Writing](#)
Provides guidelines for basic grammar and usage.
- [International Debate Education Association \(IDEA\)](#)
Offers the Debatabase, a searchable index of potential debate topics and the different sides to each issue. A great resource for research on controversial issues.
- [Internet Public Library: Literary Criticism](#)
The Internet Public Library, hosted by the University of Michigan, provides a collection of hundreds of critical and biographical sites with annotation. It is international in scope, but emphasizes authors from North America, the British Isles, and the former British Empire. The collection is arranged by author, title, and nationality/literary period.
- [Internet Public Library: Shakespeare Bookshelf](#)
The Internet Public Library provides a complete collection of Shakespeare's plays and sonnets. The site includes links to study guides, a guide to Shakespeare's monologues, and other high school classroom resources.
- [Jane Austen Information Page](#)
Created by Henry Churchyard, this is the premier Austen site on the Internet. It contains six full-text annotated versions of her novels, including an illustrated version of Pride and Prejudice. Suitable for high school English classes, the site includes articles on and by Jane Austen, numerous photos, information on the life and times of this celebrated author, online discussions of film and TV versions of her novels, and other related pages.
- [Luminarium: Anthology of English Literature](#)
Contains a selection of major English authors and their works from the medieval (1350-1485), renaissance (1485-1603), and early 17th-century (1603-1660) periods. Each period includes an index of electronic texts, biographical information, beautiful image, a bibliography, essays, articles, and related sites.
- [Mr. William Shakespeare and the Internet](#)

This annotated guide to Shakespeare resources, compiled by Terry A. Gray, includes information on the Bard's works, life and times, theater, criticism, and the Renaissance. The Shakespeare in Education section provides teaching aids for middle and high school classes.

- [Paradigm Online Writing Assistant](#)
Paradigm, created by Professor Chuck Guilford of Boise, Idaho, is an interactive online writing guide and handbook for teachers or students. The guide explores the "process" approach to writing and covers each step from choosing a topic to organizing, revising, editing, and documenting resources. Each section has activities to get users started, complete with instructions.
- [Perspectives in American Literature - A Research and Reference Guide](#)
Created by Paul P. Reuben of California State University at Stanislaus, this is an online research and reference guide to the major movements and authors in American literature.
- [Poetry Out Loud: National Recitation Project](#)
Website for the National Endowment for the Arts and Poetry Foundation's National Recitation Contest. A good source for finding full text of poems online.
- [Poets.org: The Academy of American Poets](#)
Includes biographies and photos of more than 400 poets, and nearly 1,000 poems. You can also listen to many of the poems online.
- [ProCon.org](#)
A non-profit, non-partisan organization that present information on both sides of controversial issues.
- [RhymeZone rhyming dictionary and thesaurus](#)
An online dictionary where you can type in words to find synonyms, or antonyms. It can help middle and high school teachers and students compose a poem, wrestle with a crossword puzzle, find out exactly where a certain word appears in a Shakespeare play, or even retrieve pictures associated with a word.
- [SparkNotes.com](#)
Created by Harvard University students and alumni, this is a collection of free online study guides to approximately 150 literature classics for students in Grades 6-12. Each guide contains sections on context, characters, overall summary and commentary, study questions, and a message board for collaborative learning, SparkNotes also provides guides for the works of Shakespeare and celebrated poets such as Donne, Dickinson, and Keats.
- [The Biography Channel - Bios Search](#)
A&E Television Networks provides an excellent searchable biography database of more than 25,000 prominent people, including links to additional resources. To find a biography, enter a name in the box or click on a letter in the alphabetical listing. The site also offers, on the top menu, classroom materials and games to accompany the biographies.
- [The Dickens Page](#)
Maintained by Mitsuharu Matsuoka, an associate professor of Nagoya University in Japan, contains a vast collection of sites devoted to Charles Dickens. Included are photos, biographical information, electronic texts, and recreational and film information.
- [The Online Books Page](#)
John Mark Ockerbloom's On-Line Books Page is hosted by the University of Pennsylvania. It contains a searchable index of thousands of online books freely readable on the Internet, links to repositories of online texts, and special exhibits of online books. The site is suitable for K-12 teachers and 6-12 students.
- [The Poetry Lovers' Page](#)
This site provides the complete poetry collections of famous English and Russian poets. Included are the poems of Edgar Allen Poe, Robert Louis Stevenson, and Rudyard Kipling, as well as the poems of Aleksandr Pushkin, Aleksandr Blok, and Anna Akhmatova. The site also contains poems submitted by readers, and features links to a poem of the day and a random poem.
- [The Quote Garden](#)
Find a quotation for graduation and other occasions. Use the "Quotation Index" to locate quotations for specific topics and holidays.
- [Theoi Greek Mythology](#)
From the site: "a site exploring Greek mythology and the gods in classical literature and art. The aim of the project is to provide a comprehensive, free reference guide to the gods (theoi), spirits (daimones), fabulous creatures (theres) and heroes of ancient Greek mythology and religion."

Family & Consumer Sciences

- [A Calorie Counter](#)
Lists nutritional information on many fast food items and rates the best and worst entries in several categories.
- [Centers for Disease Control and Prevention \(CDC\)](#)
Health and safety information from the federal government's Centers for Disease Control and Prevention.
- [DoItYourself.com](#)
Searchable database of articles on all aspects of home improvement and repair.
- [Facts for Families](#)
From the American Academy of Child & Adolescent Psychology, these fact sheets offer information on a range of mental and physical health issues for children and teens.
- [Family Works - Strategies for Building Stronger Families](#)
The University of Illinois Extension Division offers information on ways to improve family life.
- [Nutrition.gov](#)
Information on food, nutrition and health from the federal government's Food and Nutrition Information Center (FNIC) and the National Agricultural Library (NAL) in cooperation with a panel of food and nutrition expert advisors from agencies within United States Department of Agriculture (USDA) and Department of Health and Human Services (DHHS).

- [NutritionData](#)
From the site: "Nutrition Data's continuing goal is to provide the most accurate and comprehensive nutrition analysis available, and to make it accessible and understandable to all. The information in Nutrition Data's database comes from the USDA's National Nutrient Database for Standard Reference and is supplemented by listings provided by restaurants and food manufacturers. The source for each individual food item is listed in the footnotes of that food's Nutrition Facts page. In addition to food composition data, Nutrition Data also provides a variety of proprietary tools to analyze and interpret that data. These interpretations represent Nutrition Data's opinion and are based on calculations derived from Daily Reference Values (DRVs), Reference Daily Intakes (RDIs), published research, and recommendations of the FDA."

Foreign Languages

- [Foreign Language News and Newspapers: MIT Libraries](#)
Features links to online newspapers and magazines in a variety of languages, including Chinese, French, German, Italian, Japanese, Portuguese, Russian, and Spanish.
- [Yahoo! Babel Fish - Text Translation and Web Page Translation](#)
Allows users to enter text or a URL and have it translated into another language.

Health & Physical Education

- [A Calorie Counter](#)
Lists nutritional information on many fast food items and rates the best and worst entries in several categories.
- [Centers for Disease Control and Prevention \(CDC\)](#)
Health and safety information from the federal government's Centers for Disease Control and Prevention.
- [Facts for Families](#)
From the American Academy of Child & Adolescent Psychology, these fact sheets offer information on a range of mental and physical health issues for children and teens.
- [Go Ask Alice!](#)
An interactive, health-related question-and-answer service. Health professionals at Columbia University provide the answers. Users can search archives for answers to previously asked questions.
- [Howstuffworks Body Systems Channel](#)
Detailed information on the various systems of the human body.
- [Human Anatomy Online | Human Anatomy Study | Interactive Human Anatomy](#)
Interactive information about human anatomy organized by body system.
- [Introduction to the Human Body / Human Body Structure](#)
Information on body systems from the U.S. National Cancer Institute.
- [Kidshealth.org Teens Homepage](#)
Sponsored by the Nemours Foundation Center for Biomedical Communication, this is an interactive site that provides health information. Students can play games, participate in polls and quizzes, and read a health tip of the day.
- [University of Maryland Medical Center Reference Sources](#)
Comprehensive, reviewed information on all health-related topics. Includes a medical encyclopedia, information on complementary/alternative medicine and detailed patient education primers on many diseases and conditions.

Math

- [CyberCalc](#)
Hosted by the Northeast Parallel Architectures Center at Syracuse University, this series of tutorials walks you through various calculus concepts, beginning with prerequisite skills.
- [Interactive Mathematics Online](#)
High School level help for Algebra and Geometry.
- [Introduction to Algebra](#)
Easy to read definitions, examples and explanations of basic algebra concepts from The Math League.
- [Math Forum: Ask Dr. Math - High School Archive](#)
Compiled by the Drexel University School of Education, this site provides step-by-step help on a wide variety of math topics.
- [Math.com](#)
Math homework help for Algebra, Geometry, Trigonometry, Statistics and Calculus.
- [Tutorials - HMC Calculus Tutorial](#)
Created by Harvey Mudd College, these tutorials cover a range of calculus topics.
- [WebMath](#)
Part of Discovery.com's network, this site offers tutorials and games for all levels of math.

Music

- [A Passion for Jazz! Music History and Education](#)
Includes jazz styles, history, definitions, everything jazz!
- [CHICO Instrument Encyclopedia](#)
The Music Heritage Network offers the history (and photographs) of musical instruments.

You can search for your instrument by geographic area, orchestra section, or the name of the instrument itself.

- [Internet Public Library: Music History 102](#)
A survey of western classical music from the Middle Ages to the twentieth century for high school students. The guide includes information on more than 30 composers, music clips, and images of each historical period.
- [Jazz Online](#)
Contains reviews, artist bios, music and video clips, events and club listings, radio links, and more.
- [Music Notes: An Interactive Online Musical Experience](#)
Explore various styles of music from Bach to rock. The site provides information on note reading, intervals, scales, chords, and other useful music education topics.
- [Musicals101.com](#)
Search this site for anything about musicals. Includes musicals on stage, film, and television.
- [OperaGlass](#)
Provides a variety of opera resources for Grades 9-12. The site includes 1,800 well-known and lesser-known opera composers, with complete opera lists and links to pages containing information on about 250 operas with synopses, libretti, performance histories, discographies, and essays.
- [Rock and Roll Hall of Fame and Museum](#)
All things rock 'n roll.

Science

- [Chemicool Periodic Table](#)
Clickable periodic table that includes facts about all the elements.
- [Chemistry Tutor](#)
An introduction to chemistry, grams and moles, reactions and equations, gas, temperature conversion, and the periodic table.
- [Encyclopedia of Life](#)
EOL is a dynamic encyclopedia attempting to cover all species on the Earth. The contributors are scientists and non-scientists at museums and research institutions around the world.
- [National Geographic News](#)
Daily nature, science and technology news from the editors of National Geographic.
- [The Physics Classroom](#)
A set of physics tutorials from Glenbrook South High School in Glenview, Illinois.
- [Science Daily](#)
Offers a daily compilation of the latest science news and research, compiled from major universities and laboratories around the world.
- [UConn Plant Database](#)
Searchable database of all kinds of plants from the University of Connecticut.
- [University of Maryland Medical Center Reference Sources](#)

Social Studies

- [Albert Franz Political Quiz](#)
Ever wonder where you beliefs were on the LIBERAL versus CONSERVATIVE scale. Here is an easy way to find out by taking this short 25 question quiz.
- [American Memory from the Library of Congress](#)
Drawn mainly from the special collections of the Library of Congress, this site has direct links to photographic, recorded sounds, manuscript, and early motion picture collections.
- [Atlapeia](#)
Provides teachers and students in elementary and secondary schools with full-color physical and political maps as well as key facts and statistics on countries of the world. Includes data for geography, climate, people, religion, language, history, and economy.
- [Biographical Dictionary](#)
Maintained by Eric Tentarelli, this online dictionary provides information on more than 28,000 people from ancient times to the present, along with a searchable database and ideas for students and teachers on how to use the dictionary as a classroom resource.
- [Exhibits Collection -- The Middle Ages](#)
Inspired by programs from The Western Tradition, a video series in the Annenberg/CPB Multimedia Collection. Middle and high school students can find information about religion, homes, clothing, health, arts and entertainment, town life, and related resources.
- [EyeWitness to History](#)
This site, presented by Ibis Communications, recounts history through the words of those who lived it. It uses diaries, interviews, newspaper reports and other first-hand sources to illuminate some of its more mundane events. Included are: Custer's Last Stand; The Death of John Wilkes Booth; U- boat Attack, 1916; On Safari with Theodore Roosevelt; Invasion of England, 1066; Carnage at Antietam, 1862; The Murder of Thomas Becket, 1170; The Battle of Gettysburg; The Attack on Pearl Harbor; The Nazi occupation of Poland; and more.
- [Famous Trials - UMKC School of Law - Prof. Douglas Linder](#)
Famous American Trials: Developed by Doug Linder of the University of Missouri-Kansas City Law School. The site, suitable for secondary school students, presents numerous famous trials, including the Leopold and Loeb Trial, Scopes "Monkey" Trial, the Rosenberg Trial, the Amistad Trials, the Salem Witchcraft Trials and the Scottsboro Boys Trials.
- [GI -- World War II Commemoration](#)
This site includes the story of World War II, biographies and articles, air combat films to download, photographs, a World War II history test, and links to other resources.

- [History and Politics Out Loud](#)
Presented by the National Endowment for the Humanities in partnership with Michigan State University. Middle and high school students can hear some of the voices of American History including Franklin D. Roosevelt, John F. Kennedy, Martin Luther King, Jr., Richard Nixon, and others. Included is a search and browse feature.
- [HyperHistory](#)
Interactive timeline with more than 3,000 facts related to science, culture, religion, and politics. The site, also includes hundreds of color-coded lifelines of important persons and timelines for the major civilizations, accompanied by historical maps.
- [International Debate Education Association \(IDEA\)](#)
Offers the Debatabase, a searchable index of potential debate topics and the different sides to each issue. A great resource for research on controversial issues.
- [Oyez: U.S. Supreme Court Media](#)
From the site: The Oyez Project is a multimedia archive devoted to the Supreme Court of the United States and its work. It aims to be a complete and authoritative source for all audio recorded in the Court since the installation of a recording system in October 1955. The Project also provides authoritative information on all justices and offers a virtual reality 'tour' of portions of the Supreme Court building, including the chambers of some of the justices.
- [Political Compass](#)
Take a quiz to identify where your beliefs fall on the political spectrum.
- [ProCon.org](#)
A non-profit, non-partisan organization that present information on both sides of controversial issues
- [The American Civil War Homepage](#)
Contains general resources, graphic images, letters, diaries, and links to other reference sites.
- [This Day in History](#)
Produced by History Channel.com. this site allows teachers and students to find information about what happened today, on their birthdays, and on any other date for a variety of categories. These include: Automotive, Civil War History, Cold War History, Crime History, Entertainment History, Literacy History, Old West History, Wall Street History, and World War II History.
- [World War I The Great War: 80 years on](#)
From the BBC, offers a 10-minute video collage of photos and newsreel footage, audio interviews of veterans, a selection of soldiers' letters home, and overviews four major battles.
- [World War I: Trenches on the Web](#)
Features information on people, places, and events that led to one of the tragic episodes in modern history. The site also includes a poster collection and reference resources.