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Subject	Grade Level	Format	Url--Annotated
History, literature, music	Teachers, HS students, first yr. college	articles and teacher helps/lessons	www.shmoop.com This website is created by PhD's and Master's students from Stanford and Berkley. Lesson plans and numerous articles and teacher resources on many current events, history, literature, and music topics. It's a newer resource and may grow to include other academic areas. But BE WARNED! Students may be tempted to use overviews of topics---sort of like SPARK notes—instead of reading your text.
Current Events	3-12		www.nytimes.com/learning “Daily News Quiz” link to articles and vocabulary building exercises. “News Snapshot” features a photo from the paper along with questions challenging kids to investigate the story behind the picture.
Ohio History		Encyclopedic type entries on many aspects of Ohio.	http://www.ohiohistorycentral.org/index.php A wonderfully complete site on everything Ohio – people, places, maps, historical events, timelines. Numerous video/audio clips.
History and many other apps	all ages	Archived Life photos, some never published.	
History teachers and students.	k-12 each topic lists grade appropriate	Primary documents. Pictures, lesson plans, interactive games/puzzles	www.awardsandhonors.com Find awards/honors in many areas—art, books, architecture, science, technology, government, hospitality, sports, beauty, etc.
Graphics History	Flickr		http://invention.smithsonian.org/home/ Online exhibits, Podcasts, audio and video resources and shortcuts to indexes. Lots of primary sources housed at the Smithsonian can be accessed. Ties with history and sparks imagination on specific time periods.
History/Art			http://countdown.luc.edu/index.html 300+ interactive math TV programs developed at Loyola. They are 4-7 minute movies archived in QuickTime. Geared for middle school, they can also be a review for lower high school classes. Math topics covered include number operations, algebra, measurement, geometry and probability.
American History teachers and	9-12	Images, text, links,	www.discoveryeducation.com/survival/index.cfm Video clips, lesson plans and advice for new teachers re classroom management, using technology in the classroom, etc.

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students		podcasts	Buttons at the top of the page link to student and parent sections of the site.
All History	7-12	Collection of web sites	http://www.besthistorysites.net/ Best of History Web Sites is an award-winning portal that contains annotated links to over 1200 history web sites as well as links to hundreds of quality K-12 history lesson plans, history teacher guides, history activities, history games, history quizzes, and more.
Ohio History		Lesson plans sites	http://www.ohiohistory.org/ Ohio Historical Society site.
Current Events/ Gov't/Econ./History Debate/writing	adults, high school, some jr. high.	Newsworthy photos with caption & paragraph (like Tiananmen Square 20 yrs later)	www.boston.com/bigpicture Marvelous visuals relating to news stories are posted here. These photos cover many curriculum areas. Great for bell-ringer activities, writing prompts, concept reviews, or as resources for projects.
Art and others—even computer apps			http://www.mrpicassohead.com This site is like Mr. Potatohead only different: one explores a gallery of created works or creates his/her own masterpiece. These can be uploaded or emailed. Each piece starts with a face and drag/drop operations are easy to use. Could make for a fun out-of-class contest.
English/Art/ foreign language/History		the “online resources” have a series of demos on different art processes. The pics come with questions.	http://www.moma.org/momalearning/artsafari/index.html This site is good for all age groups. One could put up a page on a white board containing several examples of well known paintings, sculptures etc. this could be used as a writing prompt in a creative writing class. It could be used to explore a specific artist or the art of a country or a particular style of art. There is also a way to have students create their own art in many styles. Have foreign language students dialogue about the art.
English, Latin, History	Reserved Resources (Held behind the circ counter in the glass case.)		a. Pandora’s Box 11 X 11 book with punch-outs to construct two 3-D masks, more punch-outs to make and play a Greek board game, pop ups of Greek theater, the Parthenon, on depicting the Oracle of Delphi and more. b. 14 X 9 book written on a 9th grade reading level, but it is unique because it has delicate pop ups of anatomically correct in utero fetus and male and female reproductive organs. Sensitive and easily destroyed. c. Disney book—about 12 X 12 with vellum envelopes throughout containing hitherto

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			unpublished memorabilia (removable) and a CD. Text is on Walt himself and also explores how this art form was done before the digital age.
English (Read Alouds)		click on the link to go to CVCA list	Read Across America "Great Read Alouds" Books available in CVCA's Library
English			http://bighugelabs.com/flickr/motivator.php Use digital pictures to create motivational posters. http://www.dumpr.net/museumr.php Choose one of the 4 museum options, continue to get a museum image of your picture. Fun way to create writing prompts.
English and any teacher with reading components in class work.	7-12 teachers and students – parents, too	Interactive website lexile scores: 8.2 means 8 th grade second month of school	www.lexile.com You can type in a book title and they will tell you at what lexile level the book is written. Student may click on how easy they find their textbooks, their grade, and pick form a check list of things they are interested in. The software is designed to give an approximate lexile score for the student and a list of books they might enjoy complete with photos of the book jackets.
English, science	7-12		http://www.peterlourie.com/ Peter Lourie is an “Indian Jones” adventure traveler and photographer. He also writes award winning children’s books. His numerous pictures from his extensive travel are available with extensive commentary on his website. Good writing prompts and also gives aspiring authors and photographers something to dream about.
Latin, Ancient history	all ages	fun pictures with captions	http://www.carlos.emory.edu/ODYSSEY/GREECE/home.html Explore death, animals, gods, democracy, architecture, culture, geography, cities, epics. . . . click on portions of pictures for more info and pictures. Interactive; easy to skip around within the site.
Math	Jr. High		http://www.geocaching.com/about For those of you who love treasure hunts and orienteering and own a GPS device--or have students who do--here is a new sport for you, but watch out it can be addicting. http://www.geocaching.com/about/cache_types.aspx
Orienteering			(There are other reproducibles available in the Professional Development Collection located on the second floor of the library.
Life Science	9-12	Interactive web site	http://www.learner.org/interactives/dna/index.html This teaches the background of genetics using the Punnett square, Human Genome Project, ethics involved with genetics.

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Science	7-12	Images for print, video clips.	http://visual.merriam-webster.com Organized around 15 school subject related themes are over 6,000 visuals. The Visual Dictionary Online is an interactive dictionary with an innovative approach.	
Earth Science and Physics teachers	9-12		www.dlese.org Digital library for earth systems education – Lesson plans, maps, images, data sets, visualizations, and assessment activities. All searchable by grade level, media type, keyword and standards. Good content, relevance, authority and easy to use.	
Earth Science	7-9	Volcanoes	http://kids.discovery.com/games/pompeii/pompeii.html read about and made a volcano. Change the viscosity and gas levels to create stratovolcano, cinder cone or shield.	
Earth Science	7-9	Floods	www.pbs.org/wgbh/nova/flood Well-illustrated site on floods focusing on the Mississippi River flood in 1993. Reviews man’s mixed success controlling floods and the benefits of flooding.	
				9-12
Earth Science			http://earthquake.usgs.gov/learning US Geological Survey provides facts, terms, edu.topics and resource. Also lesson plans.	
Science			http://volcano.oregonstate.edu This site is maintained by Oregon State University and has a section for kids and educators, info on recent volcano activity and a hyperlinked map of the world’s volcanoes.	
Science			www.nationalgeographic.com/xpeditions/lessons the plans are sorted by grade and social studies standard.	
Science teachers	9-12	annotated movie clips	http://marinelife.noaa.gov Search via keyword, category of marine life, sanctuary, or type of media you want.	
Reproducible	7-12		http://www.apple.com/itunes/download These lectures and podcasts can be put on the new iPod Touch labs, or can be shown in a classroom setting using a projector. To find iTunes U, download iTunes by clicking on the link. Then, open the program, and on the left-hand side, click on the iTunes store. Once in the store, there should be a link for iTunes U (right under iTunes Latino and above iPod Games).	
Teachers	7-12	lesson plans +PD materials	The Library of Congress is the research arm of Congress and the largest library in the world. Their goal is to sustain and preserve a universal collection of knowledge and creativity. –see www.loc.gov/about for more on LOC. www.loc.gov/teachers has great lesson plans, pictures, etc. Also PD courses to take through their links to learning	

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			modules. Online, galleries, virtual programs, pictures on time periods or specific subjects. International studies.
All who cite	9-12	Handy guide on citations of all kinds.	http://www.infohio.org/ER/ERhelp.html You can find this brochure using this link or go to www.infohio.org then find the toolkit and try to find this great source that can be printed on 2 sides of a plain piece of copy paper that will aid students cite even difficult electronic sources. The link takes you to a help page within the Infohio site. Scroll down to the MLA portion. Choose the word document option.
All state library needs, general knowledge	adults and HS students	state-wide library services	http://www.library.ohio.gov/ This is the State Library (Columbus) site. Links to Gov't documents, genealogists, state library book lending services, Learning Express Library (practice tests for college and many careers), databases free to Ohio citizens (Password:think, Username: Infohio) and much more.
All Students who cite sources	7-12	Researchers who cite	http://www.law.duke.edu/cspd/comics This is serious info in comic format for kids and adults—tells copyright and fair use issues in print/film etc. Good for multimedia classes.
All subjects	7-12	Free photos	http://pirc-bw.com/free-photos.html Fifteen sites full of pictures Each site has different licensing, all allow student use of photos in projects.
All subjects	7-12	fun	http://www.statemaster.com/index.php Combined info from the US Census bureau, the FBI, and National Center for Education Statistics. How many toothless residents are in each state? Percentage of carpoolers in any number of states. This is a great place to find trivia questions! Open a class with a trivia question—give points for an answer the next day.
All subjects	7-12	Suggestions and blog site links	www.edutopia.org/how-to-blog Gives uses for blogging in the classroom---use as electronic journal, notebook, discussion forum. Provides links.
All subjects	7-12	Could put on iPod touch	http://www.sitesforteachers.com/index2.html Hundreds of reproducibles for all age/grade/subjects levels. Includes advanced math games/puzzles/worksheets.
All subjects	7-12	Reproducible	http://www.boyntoncook.com/shared/onlineresources%5CE02250%5CGilmoreFlyer.pdf Plagiarism Study Guide by Barry Gilmore—why does it happen? How do I prevent it? Reproducible surveys included for both students and teachers.
All subjects	7-12	quick info	www.refdesk.com easy way to check Internet sources for facts.
Many subjects	7-12	interactive study tool	http://quizlet.com/ matching, flash cards, kill (type in a word to “kill” a moving phrase) from a preset list ---many lists on many academic subjects available—or make your own list for preset games. Great way for students to review vocabulary, bones, muscles, countries, capitals etc. Looks like some educators assign it for homework and it can be linked to Facebook.

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Teachers	7-12		http://www.infohio.org/RECORD.html A new section in InfOhio sharing 21 st Century literacy skills and how to incorporate them into your lessons.
Teachers of research	k-12	Content and reproducibles	http://teachers.net/gazette/wong.html From popular educators, the Wongs, many helpful articles on classroom management, keeping things interesting and fun. Some interactives. Tons of links to lessons, projects, sites, articles, subject specific helps.
Teachers	k-12	varied mega-site	www.internet4classrooms.com An educational portal with free resources for teachers and their classrooms as well as students and parents
Teachers	k-12	large site from PBS	www.teachersdomain.org Online library of more than 1,000 free media resources from the best in public television. Feature media from NOVA, Frontline, Design Squad, American Experience, and other public broadcasting and content partners are easy to use and correlate to state and national standards. Includes video and audio segments, Flash interactives, images, documents, lesson plans for teachers, and student-oriented activities. Once you register, you can personalize the site using “My Folders” and “My Groups” to save your favorite resources into a folder and share them with your colleagues or students.
teacher, parent, student help, fun	1-12	varied mega-site	www.totalut.com To optimize teaching and learning utilizing technology click on a school subject to link to specific clickable topics. Receive content and web links. Tells content standards material covers.
teachers, students. Info and fun	k-12	mega-site	www.nationaltrail.k12.oh.us This is a school’s web page. Note the links at the bottom right corner. Ways to utilize Moodle for student downloads etc.
Teachers of all subjects	6-12	large site with links and lesson plans	Start with www.eduweb.com/portfolio/visualarts.php . You will be able to click on bulleted subject topics on the left side of your screen to receive portfolios of websites in each content area. (visual and performing arts, natural history, earth and space science, engineering and technology, health and medicine, history, people and cultures, reading strategies, economics)
Cross Curricular	7-12	Pics and definitions.	http://www.civilwartraveler.com/audio/index.html Professional quality podcasts with links to PDFs with war maps.

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Cross curricular for teachers, students and parents.	9-12	Video clips, pictures, text, links.	http://memory.loc.gov This is a large and varied site especially a propos to Social Studies. Click on the teacher button on the middle/bottom of the screen, then click on 'all primary source collections' choose the ones that apply.
Cross curricular	7-12	Awards database, news, trivia. Pick general category and go deeper.	http://images.google.com/ Then type hosted Life in the search bar to get Life Magazine photos. Search by decade or topic: culture, sports, events, places, people. Check out Google swirl feature. Great for adding quality photo to a presentation—legal use issues addressed with each photo.
Most academic subjects are addressed.	9-12 teacher		http://www.free.ed.gov/index.cfm Teaching resources from federal agencies. Some of the latest topics include water purification, spreadsheets, nanotechnology, planets, artists and trail diaries, topics in arts and music, health and physical education, history and social studies, language arts, science and mathematics. Primary doc's, pictures, videos.
Career planning			http://www.bls.gov/oco/ / www.studentjobs.gov http://jobstar.org/tools/resume/index.php Help students explore careers, understand how academic interests relate to career possibilities, how to find student jobs, how to write resumes, cover letters etc.
College Admission and Planning			AES Education Planner School Search Helps evaluate schools. www.fafsa.ed.gov Government forms to fill out in January after parents prepare their tax statement to receive student financial aid. http://colleges.usnews.rankingsandreviews.com/best-colleges Compares colleges according to a set of criteria. http://www.connectedu.net Helps students check out colleges and the admission process. www.petersons.com Another source which compares colleges on various points.
Assignment Help			http://www.multcolib.org/homework/ This library has an awesome homework help site. http://www.ucc.vt.edu/ choose 'study skills help' from the side-bar. Basic help in organizing time, place, note taking skills, self-mastery as a student.
Test Preparation			Advanced Placement Program How colleges look at AP classes taken by high school students. http://www.learnatest.com/ This site has practice tests and helps for elementary to high school, careers to ESL and GED. If you cannot locate a test practice from the colorful buttons, just type a key word into the search bar.

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Bible	7-12	teachers, students, parents	www.bibleglo.com This interactive website collects many resources for Bible students: Bible text as well as atlas, maps, art, timelines, media and topical studies.	
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