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| **Noblesville eLearning A-Z List** |  |

**Architecture/Design**

1. [AutoDesk Homestyler](http://www.homestyler.com/) - Design rooms and homes online. Great for tech classes.

**Art**

1. [Sumo Paint](http://www.sumopaint.com/start/)- Very functional and free online art tool.
2. [Wordle](http://www.wordle.net/) - Generate word clouds based on the text entered. Great visual way to analyze writing for trends. The word cloud will place emphasis on words used most often as well as many other features.
3. [Quikmaps](http://quikmaps.com/)- Lets you doodle on Google maps.
4. [Block Posters](http://www.blockposters.com/) - Take any photo and create a block poster for free.
5. [Art Sites for Kids](http://www.kidsites.com/sites-edu/art.htm) - Lots of links for students to discover elements of arts. Seems geared more toward K-6 level.
6. [Art Detective](http://kids.tate.org.uk/games/art-detective/) - Become a detective using clues from works of Art to solve puzzles.
7. [ClayYourself](http://www.clayyourself.com/) - Create a claymation avatar of yourself.

**Awards**

1. [Certificate Street](http://www.certificatestreet.com/index.html) - Design awards for all types of student achievement.
2. [Super Teacher Worksheets](http://www.superteacherworksheets.com/awards.html) - Awards by subject and also some practice sheets by subject.

**Blogging/Writing**

1. [Blogger](http://www.blogger.com/) - Great way to keep stats on your blog. Nice and easy to use interface. (Searchable)
2. [Boom Writer](http://www.boomwriter.com/home/schools/) - Easy way to encourage creative writing. Teacher can post videos/pics and students can comment on them - even vote on which story they like best.
3. [Kid Blog](http://kidblog.org/home.php) - Designed for K-8 teachers to allow students a more controlled environment to blog in.
4. [Edublogs](http://edublogs.org/) - Great way to manage student blogging.

**Bookmarking**

1. [livebinders.com](http://livebinders.com/) Add URLs to your favorite sites to a virtual binder that can be shared with others. You can also add text and comments to your binder. It’s like creating your own book. Visitors can also Search the LiveBinder site for resources.
2. [diigo.com](http://diigo.com/) this is a social bookmarking site and the educator account is what you want to consider. Teachers can create “classroom” groups and generate accounts for students (or invite students with existing accounts to join a group). Users can highlight, mark-up and cache websites that show up in their personal and shared libraries.
3. [symbaloo](http://www.symbaloo.com/)- Very visual way to organize online content. Excellent way to share resources.
4. [delicious](http://www.delicious.com/)- del.icio.us is a social bookmarking site. Essentially it acts as an internet base for a collection of favorites - yours and everyone else's. Teachers and Students can use del.icio.us to keep links to your favorite articles, blogs, music, reviews, and more, and access them from any computer on the web.
5. [Sqworl](http://sqworl.com/) - Great way to organize bookmarks for a class. When you create the bookmark the site will create a thumbnail of your link.
6. [Stich.it](http://stich.it/) - One of the easiest ways to bookmark several pages you want students to look at. Creates a flipbook of the sites with descriptions. All you do is provide the list of links.
7. <http://getpocket.com/> Pocket (Formerly Read It Later) is a visual organizer that has a booklet tool for convenient use. You can tag your entries. Your lists can be organized in various ways and are searchable.
8. <http://pinterest.com/> Create boards and “pin” items that you find worth keeping. You don’t have to have an account to search and find resources, but when you create an account you can start pinning. You can also have collaborative boards such as all sixth grade science teachers could be pinning to one board.

**Brainstorming/Collaboration**

1. [Popplet](http://popplet.com/)- Great way to brainstorm and map out ideas collaboratively.
2. [Padlet](http://padlet.com/) - Create a place where students can post ideas via virtual post-its.
3. [Bubbl.us](https://bubbl.us/) - Can easily create bubble webs to organize ideas.
4. [Dabbleboard](http://www.dabbleboard.com/) - An online interactive white board. Collaboration too.
5. [Twiddla](http://www.twiddla.com/) - Team whiteboards. Interact with students in a virtual conference room.
6. [Slate Box](http://slatebox.com/) - Outstanding way to collaborate with other people using the familiar bubble cluster.

**Broadcasting**

1. [Livestream](http://new.livestream.com/) - Watch and share live events for free.

**Browser Help**

1. [Chrome Extensions for Educators](https://docs.google.com/a/evsck12.com/document/d/1wQmYSwYCU1GGD0p1wBOiXCCLwTbh7CIHh1Sxb9BtPL8/edit) - A healthy list of extensions that make the Chrome browser one of the best ways to use the Internet.
2. [Firefox Extensions/Addons for Educators](https://docs.google.com/a/evsck12.com/document/d/1HM5FLJdiPu4LCRV8CZsDcycHJwLznUii1P9UoMnxLXg/edit) - A healthy list of extensions and add-ons to make the Firefox experience much better.

**Citations**

1. [Bib Me](http://www.bibme.org/) - One of the easiest ways to cite sources. Search for the text and you will be given the proper citation.
2. [Twitter Citation](http://edudemic.com/2012/03/how-to-cite-a-tweet-in-academic-papers/) - How to cite a Tweet in an academic paper.

**Classroom Management**

1. [Classroom Dojo](http://www.classdojo.com/) - Track behavior and rewards/feedback in real-time. Can share with students as well as parents and staff.

**Common Core**

1. [ELA Livebinder](http://www.livebinders.com/play/play/180940) - ELA binder of resources put together by EVSC coaches.
2. [IDOE ELA Transition Guides](http://www.doe.in.gov/achievement/curriculum/english-language-arts-transition-guidance) - Guide on moving toward common core in ELA.
3. [Math Livebinder](http://www.livebinders.com/play/play/181331) - Math binder of resources put together by EVSC coaches.
4. [IDOE Math Transition Guides](http://www.doe.in.gov/achievement/curriculum/mathematics-transition-guidance) - Guide on moving toward common core in math.

**Communication**

1. [Skype](http://skype.com) - Send instant messages back and forth. Can also do video calls and is now integrated with Facebook.
2. [Skype in the Classroom](http://education.skype.com/) - Great resource of teachers wanting to connect through Skype to have virtual learning. Resources are very organized and teachers can meet lots of people in the field.
3. [ePals](http://www.epals.com/) - A global community for teachers to connect and work together on projects.
4. [LiveMinutes](http://liveminutes.com/oneclick/)- LiveMinutes is a Free collaborative meeting service focused on Document Sharing.
5. [Authors who Skype](http://www.katemessner.com/authors-who-skype-with-classes-book-clubs-for-free/) - A list of authors who will Skype with classes.
6. [Cueprompter](http://cueprompter.com/prompter.php) - Create a teleprompter to read your speeches.

**Conversion Tools**

1. [Convert PDF to Word](http://convertpdftoword.net/) - Convert a pdf to an editable word file.
2. [Zamzar](http://www.zamzar.com/)- Free online file-type conversion. Also, use this to download video files from YouTube.
3. [You Convert It](http://www.youconvertit.com/ConvertFiles.aspx) - An online tool that allows you to convert multiple types of files and send them to an email address.

**Dictionary**

1. [Spanish](http://www.spanishdict.com) - Search 3 dictionaries and 3 translators at once.

**Digital Content**

1. [Kitzu](http://www.kitzu.com/)- Free digital kits for learning organized by grade-level and subject.
2. [Livebinder](http://www.livebinders.com/) - A site that will allow users to organize materials into folders and share with others.

**Digital Storytelling**

1. [Google Search Stories](https://searchstories-intl.appspot.com/en-us/creator/)- Create video stories through the medium of Google searches.
2. [Capzles](http://www.capzles.com/)- Create rich, multimedia experiences with music, video, pictures, blogs and documents. Lots of potential for content curation, too.
3. [Museum Box](http://museumbox.e2bn.org/) - Site that will allow users to gather data about historical figures and create a portfolio. Searchable.
4. [SuperLame!](http://www.superlame.com/)- Superlame! is a web app that allows users to take their digital pictures and add captions and comic-book style layouts.
5. [xtimeline](http://xtimeline.com/index.aspx)- xtimeline is a free web-based timeline. Easily create and share timelines with pictures and videos.
6. [Xtranormal](http://www.xtranormal.com/)- If you can type, you can make animated movies.
7. [Make Beliefs Comix](http://www.makebeliefscomix.com/) - Create your own comic strip.
8. [Zimmer Twins](http://www.zimmertwins.com/) - Create mini-movies with the now famous Zimmer Twins to tell a story.
9. [Flipsnack](http://www.flipsnack.com/) - Create magazine articles with students through pdf.

**Engagement**

1. [Educaplay](http://en.educaplay.com/en/) - Website that allows teachers to create all kinds of different interactives for students.
2. [GoSoapBox](http://gosoapbox.com/)- GoSoapBox is used during class to break down participation barriers, keeping students engaged, and giving teachers insight into student comprehension that was never before possible.
3. [Kubbu](http://www.kubbu.com/) - Easy way for teachers to create interactives such as games, quizzes, or crosswords. They can be shared online.
4. [Socrative](http://socrative.com/) - A site where I can create quizzes, questions, surveys, etc and the students can do it in class. Similar to a voting system. Allows me to keep track of how each student is progressing. If I put it on display it allows them to check their own progress against each other. Very powerful tool. Designed for educators and good tech support.

**Field Trips (If you need help with Google Earth please email Brian Bobbitt)**

1. [Google Lit Trips](http://www.googlelittrips.org/) - Trips take students through the times and places of several popular novels.
2. [Google Trips](http://homepage.mac.com/larow2/Voyages/index.html) - Virtual paths taken by explorers, authors, etc. Created by students from around the globe.
3. [Airpano](http://www.airpano.com/List-Aerial-Panoramas.php) - Several 3D 360 tours of places around the world.
4. [Planet Earth](http://dsc.discovery.com/convergence/planet-earth/google-tour/google-tour.html) - Brought to you by the Discovery Channel. Trip around the world and seeing several animals and other geographical features.
5. [Google Touring](http://www.googletouring.com/) - Nearly 400 tours put together by people from around the world. Site is constantly growing.
6. [Google Field Trips How To](http://www.youtube.com/watch?v=h4Ru0xyb-uM) - A video created by Ben Koy on how to create tours in Google Earth.

**File Management**

1. [PDFVUE](http://docq.com/landing/pdfvue)- PDF Vue is a free web-based application that allows you to edit, annotate, and share PDF documents.
2. [Keepvid](http://keepvid.com/)- Enter a YouTube URL and download the video to your computer in multiple file formats, including audio-only files.
3. [embedit.in](http://embedit.in/)- Upload files and get embed code to embed them into a blog or website.
4. [Jotti](http://virusscan.jotti.org/en) - Scan any suspicious files emailed to you.

**Foreign Language**

1. [Northumberland](http://ngfl.northumberland.gov.uk/languages/) - Great resource for foreign language teachers. Lots of interactives. Seems more geared toward K-6.
2. [dotSUB](http://dotsub.com/) - Watch videos with subtitles in your language.

**Graphing**

1. [Gapminder](http://www.gapminder.org/) - Lots of statistics about world population and trends of several hot topics.
2. [Scale of the Universe](http://htwins.net/scale2/) - A nice web app that shows size and scale of different items throughout the universe. Really cool for a Science class and really cool in general.
3. [Bloom’s Digital Taxonomy](http://www.usi.edu/distance/bdt.htm) - Suggesting several tool in the popular hierarchy.
4. [Create A Graph](http://nces.ed.gov/nceskids/createAgraph/default.aspx)- Easy to use graph creator. Great for presentations.
5. [visual.ly](http://visual.ly/) info graphic
6. [visualize.me](http://visualize.me/) another info-graphic

**Google**

1. [Google Training Site](https://sites.google.com/a/evsck12.com/google-apps-training/home) - Developed by Kara Yates. Great website for tutorials and information about all things Google.

**Images**

1. [ThingLink](http://www.thinglink.com/)- Use images as a platform to link to anything on the web.
2. [Tag Galaxy](http://taggalaxy.de/) - A great alternative to search for images on the web.
3. [Icon Finder](http://www.iconfinder.com/) - Find all kinds of icons. Icon search engine.

**Interactive Sites**

1. [Arcademics](http://www.arcademicskillbuilders.com/) - Several games organized by subject. Very heavily related to math.
2. [Gooru Learning](http://goorulearning.org/) - Study from comprehensive study guides on the topic of your choice. Gooru studyguides include: Digital textbooks. Teacher videos. Interactive projects and much more.
3. [The Khan Academy](http://www.khanacademy.org/) – At Khan, students and teachers are encouraged to “Watch… Practice… Learn almost anything for free”. The academy has a library of over 2,700 videos covering everything from arithmetic to physics, finance, and history and 276 practice exercises. They make it clear that they are on a mission to help you learn what you want, when you want, at your own pace.
4. [tes iBoard](http://coolcatteacher.visibli.com/share/qnaNv7) - Lots of interactives categorized by subject. Numeracy, literacy, science, geography, history, etc.
5. [Power My Learning](http://powermylearning.com/) - Several activities. Everything from math, social studies, science, language arts, art & music, computer programming . . .
6. [A Web Whiteboard](http://awwapp.com/)- A Web Whiteboard is touch-friendly online whiteboard app that lets you use your computer, tablet or smartphone to easily draw sketches, collaborate with others and share them with the world.

**iPads**

1. [Appitic](http://appitic.com/) - Perhaps the most comprehensive educational app site available. Reviewed by teachers for teachers.
2. [Apple](http://www.apple.com/education/apps/) - The official Apple for Education site.
3. [App Annie](http://www.appannie.com/top/ipad/united-states/education/) - Great list of iPad apps for educators with reviews.
4. [IEAR](http://www.iear.org/) - I Education Apps Review. Reviews and a news source for iPad apps in education.
5. [103 Interesting Ways to Use iPads](https://docs.google.com/present/edit?id=0AclS3lrlFkCIZGhuMnZjdjVfNzIxZ2RrNWp0ZDg&pli=1) - Lots of different apps and tools for iPads used in education with reviews and summaries.
6. [Nearpod](http://itunes.apple.com/us/app/nearpod-teacher/id523540409?mt=8) - Display your iPad screen on iPad screens around you. Great for presenting things to students.
7. [Free App Alert](http://freeappalert.com/) - Visit the site or follow on Twitter to learn when apps that were paid become free.

**Language Arts**

1. [MyOn Reader](http://myon.com/) **-** Matches reading level with interests for personal growth. Subscription.
2. [Storyline Online](http://www.storylineonline.net/) **-** An online streaming video program feature actors reading books aloud. Activities and lessons too.
3. [TumbleBooks](http://www.tumblebooks.com/library/ipadlogin.asp?U=cedarhall&amp;P=books&amp;category=PictureBooks) **-** Reading resources for leveled reading**.**
4. [Language Arts Games](http://www.funbrain.com/cgi-bin/getskill_s.cgi?A1=selects&amp;A2=la&amp;A4=0&amp;A7=0) - Several games classified by age level
5. [Reading Games](http://www.funbrain.com/brain/ReadingBrain/ReadingBrain.html) - A few different books for students to read
6. [Language Arts Resources](http://free.ed.gov/subjects.cfm?subject_id=78) - Lesson Plans and ideas for teachers
7. [PBS Reading and Language Arts](http://www.pbs.org/teachers/readlanguage/) - Several reading and language arts activities by age
8. [Read, Write, Think](http://www.readwritethink.org/)- Lots of resources, but most popular is the comic strip
9. [Spelling City](http://www.spellingcity.com/) - Create your own spelling or vocabulary building game
10. [We Give Books](http://www.wegivebooks.org/books)- When you hover over each book, it tells you the appropriate age levels.
11. [Joggoon](http://joggoon.com/genre/?query=children) - Several more advanced classics to read
12. [Story Time for Me](http://storytimeforme.com/) - The books can be read to the student and illustrations are animated.
13. [Lit 2 Go](http://etc.usf.edu/lit2go/index.htm) - Online stories and poems. Can be in text version or MP3 format. Audio books.
14. [Reading A-Z Samples](http://www.readinga-z.com/samples/preview.html) - A few leveled reading books with supporting files.
15. [thenounproject.com](http://thenounproject.com/) find a graphic for every noun.
16. [Rhymezone.com](http://www.rhymezone.com/) type in a word and it will list several rhyming words. Great for poems or rap songs.

**Library**

1. [EVPL Overdrive](http://evpl.lib.overdrive.com/8A5AFF15-3F67-4297-9398-0A79425D1468/10/376/en/Default.htm) - Students can download links from the Evansville Vanderburgh Public Library. Will need an Adobe account.

**Math**

1. [Math's Dictionary](http://www.amathsdictionaryforkids.com/) **-** Definitions, examples, practice, and interactives (K-5)
2. [Inside Mathematics](http://insidemathematics.org/) **-** Several instructional resources
3. [Math Playground](http://www.mathplayground.com/games.html) - Several math games: ratios, algebra, linear equations (5-8)
4. [Math Train TV](http://www.mathtrain.tv/) - Several instructional videos created by kids for kids (6-9)

**Meeting Times**

1. [Which Date Works](http://whichdateworks.com/Editor.aspx) - Plan meeting dates by allowing the program to choose the best date based on input of those you invite.

**Money**

1. [Donors Choose](http://www.donorschoose.org/) - Join up and submit project ideas that others can see and donate.

**Music**

1. [UJAM](http://www.ujam.com/)- Online music creation tool. Easy to edit.
2. [KaraokeParty](http://www.karaokeparty.com/)- This is an on-line Karaoke singing site. The song lyrics and appears on the screen and using the computer microphone you can sing along.
3. [Royalty Free Music](http://freeplaymusic.com/) - Free music to use in presentations.
4. [Incredibox](http://www.incredibox.com/) - You to become the conductor of a group of human beatbox.

**Notetaking**

1. [Evernote.com](http://www.evernote.com) - Free apps for mobile devices and website login where teachers and students can take notes on mobile devices and edit, review, and print from any other mobile device. Sync keeps all of them up-to-date. You can use it for reminders and document storage too.

**Online Storage (**Use them all and get 17GB Free Storage**)**

1. [Dropbox](http://www.dropbox.com/) - Great and quick way to store files in the cloud and share them. (2GB Storage free account)
2. [Box.net](http://www.box.net/) - Great and quick way to store files in the cloud and share them. (5GB Storage free account)
3. [4Shared](http://www.4shared.com/)- 10 GB of free storage space. Store and share.
4. [Skydrive](http://skydrive.live.com) - 7GB of free storage space. Microsoft.

**Online Publishing**

1. [Issuu.com](http://www.issuu.com) - Lots of publications. People can design their own online magazines.

**Photo Editing**

1. [iPiccy.com](http://www.ipiccy.com) - Easy to use, Free photo editing site
2. [Dumpr](http://www.dumpr.net/)- Cool photo editing site. Lots of effects.
3. [FotoFlexor](http://fotoflexer.com/)- Powerful online photo editor.
4. [Be Funky](http://www.befunky.com/) - Edit photos and graphics in some truly amazing ways.
5. [pixlr.com](http://pixlr.com/) photo editing. Has a tooth whitener and wrinkle remover etc... There are two versions. I believe both to be free. He said full version is much like photoshop.

**Podcasting/Screencasting**

1. [Screencast-o-matic](http://screencast-o-matic.com/) - Web based version. Very nice and saves the video tutorial you create in an .mp4 file which is compatible with nearly every system, including mobile devices. Pretty simple to use. Limited to 15 minutes.
2. [Jing](http://www.techsmith.com/jing.html) - This is a download and you’ll need an account. Saves the file in .swf format, which is not as compatible. However, the students all have this program installed on their netbooks. Limited to 5 minutes.
3. [GoView](http://goview.com/goldwyn/spring/play?method=indexPage)- Capture your computer screen and audio with GoView™, then instantly share your recording online. Also, edit and add titles.
4. [Audacity](http://audacity.sourceforge.net/) - Great downloadable (free) audio/recording editor.
5. [Screenr](http://www.screenr.com/) - Similar setup to screencast-o-matic. Online based.

**Polling**

1. [Mentimeter](http://mentimeter.com/) - Creating QUICK polls students can access quickly. Will even let people vote through smart phones so it could work in a PD session.
2. [Google Forms](http://docs.google.com/) - My favorite way to gather data. Create the form and the data is collected and instantly entered into the spreadsheet. Also will create graphs with some limitations.
3. [Survey Monkey](http://surveymonkey.com/) - A lot more complex. Good way to create surveys for a large group of people and collect data.
4. [Polleverywhere](http://www.polleverywhere.com/) - Creating real-time polls that can be accessed through numerous devices including mobile. Quick and easy.

**Portals**

1. [Edmodo](http://www.edmodo.com/) - A great site to organize groups of people and share out resources. Similar to setup of Facebook, but with a lot more security and teacher control function. Very school friendly. Can even add discussion boards.
2. [My Big Campus](http://www.mybigcampus.com) - A powerful way to store files, discussions, and classroom documents online. Lots of resource bundles (unit plans) available and several ways to communicate with students.

**Presentations**

1. [Prezi](http://www.prezi.com/) - A nice non-linear approach to creating presentations. Little more friendly with video in my opinion. Nice change-up to Power Poiint or ActivInspire. (Searchable Site to get ideas)
2. [Slide Rocket](http://www.sliderocket.com/) - An online version of Power Point. Teacher or student can easily share a presentation. Also has similar features to Google Presentations in that users can collaborate.
3. [Present Me](http://present.me/)- A really easy way to record and share your presentations.
4. [Tildee](http://tildee.com/)- Create How-To tutorials and share them via the web.
5. [Slide Share](http://www.slideshare.net/) - Easy way to share Power Point presentations online.
6. [Slides](http://slid.es/) - Easy way to create and share online presentations right in your browser.

**Productivity**

1. [Google Docs](http://docs.google.com/) - Hands down the best way to allow collaboration on projects. Part of a suite that offers a word processor, presentations, spreadsheets, forms, and drawings. Also a nice alternative to store files.
2. [Microsoft Web Apps](http://skydrive.live.com/) - Microsoft decided to try the whole collaborative thing using what they call *Skydrive*.
3. [Print What You Like](http://printwhatyoulike.com/)- No longer print every ad and button from a webpage. Use this tool to select and print only what you want from a webpage without copy and pasting.
4. [If This, Then That](http://ifttt.com/)- Put the Internet to work for you by defining if/then actions that you want it to take.
5. [TimeBridge](http://www.timebridge.com/)- Program that allows users to upload calendars and then have users logon to choose from a number of available times to meet.

**Professional Learning Communities**

1. [Powerful Learning Practice](http://plpnetwork.com/) - Connections to several people in many different areas of education.
2. [Edutopia](http://www.edutopia.org/) - Discussions, Blogs, Videos and networking opportunities for teachers and educators in many different areas.
3. [EduTecher](http://edutecher.net/)- Amazing resource for finding well-vetted tech tools and ideas for their use in the classroom.
4. [The Educator’s PLN](http://edupln.ning.com/)- This is a ning site dedicated to the support of a Personal Learning Network for Educators.
5. [Learning Connection](http://learningconnection.doe.in.gov)- Indiana DOE Online Learning Community
6. [Twitter](http://twitter.com)- Search and follow the hashtags #edchat, #edtech, and #evscnetwork
7. [Thinkfinity](http://www.thinkfinity.org) - Site that houses several ideas, lesson plans, connections to speakers, interactives, etc.
8. [Twubs](http://twubs.com/) - Follow hashtags, discover conversations.

**Quiz/Test**

1. [Quizlet](http://quizlet.com/) - A way to create online quizzes and flashcards for students. Searchable as well.
2. [Yaca Paca](http://yacapaca.com/teacher/assignment/new/) - Find assignments, tests, and quizzes as well as share them. Several different subjects.
3. [Class Marker](http://www.classmarker.com/) - Create online tests and quizzes.

**Reference**

1. [Curriculum 21](http://www.curriculum21.com/clearinghouse/) - A large collection of links categorized by subject. Similar to this list with a different setup.

**Response to Intervention**

1. [National Center on RTI](http://www.rti4success.org/) - Find out the basics and details of RTI.
2. [Intervention Central](http://www.interventioncentral.org/) - Highly useful tools to assist in intervention development.

**Royalty Free**

1. [Creative Commons Search](http://search.creativecommons.org/) - Find all kinds of resources from pics to tests to presentations with free use.

**Search Tools**

1. [Sweet Search](http://www.sweetsearch.com/)- A search engine in which all results have been pre-vetted by research experts.
2. [Boolify](http://boolify.org/)- Teaches information and research literacy by visually constructing searches.
3. [Tag Galaxy](http://taggalaxy.de/)- Photo search tool that uses a galactic theme to search for photos based on the tags that have been assigned to those photos. Very engaging.
4. [Search Creative Commons](http://search.creativecommons.org/)- Search for royalty-free media to use in online creative projects.
5. [Twurdy](http://www.twurdy.com/index.php) - A search engine that will give a difficulty of reading level next to the site name. Helpful for reading teachers or those that want to determine reading levels of students.
6. [Wolfram Alpha](http://www.wolframalpha.com/) - A mathematical search engine. Answer questions, do math, instantly get facts and much more.

**Science**

1. [NOVA Education](http://www.pbs.org/wgbh/nova/teachers/) - Includes video, audio, interactives and much more. Topics from anthropology to space.
2. [Science Experiments](http://kids.nationalgeographic.com/kids/activities/funscience/) - National Geographic provides several science experiments for students to try.
3. [Museum of Science and Industry](http://www.msichicago.org/online-science/) - Interactive activities, how to's, videos, and games.
4. [Extreme Science](http://www.extremescience.com/) - Interactive Earth Science oriented site.
5. [Exploratorium](http://www.exploratorium.edu/explore/) - General science on nearly every content topic.
6. [ScienceNews for Kids](http://www.sciencenewsforkids.org/) - A daily newsletter with science information for students
7. [Quarked!](http://www.quarked.org/gamezone/) - Science games for students. Also some engaging video clips.
8. [Science Games for Kids](http://www.sciencekids.co.nz/gamesactivities.html) - Several games organized by subject area.

**Social Studies**

1. [Kids.gov Social Studies Site](http://www.kids.gov/k_5/k_5_social.shtml)- Links and games alphabetized by subject. (K-5)
2. [Go Social Studies Go](http://www.gosocialstudiesgo.com/) - Extensive resources for world history to religions to geography (6-8)
3. [Social Studies for Kids](http://www.socialstudiesforkids.com/subjects/funandgames.htm) - Several games covering many aspects of social studies (6-8)
4. [Several Social Studies Activities](http://www.gamequarium.com/socialstudies.htm) - Several games supporting black history, geography, religion, presidents, etc. (3-8)
5. [Best of History Websites](http://besthistorysites.net/) - Several linked websites on time periods, country history, historical figures, etc. (6-8)
6. [Digital Vaults](http://www.digitalvaults.org/) - Interactives and history from the National Archives (5-8)
7. [TimeToast](http://www.timetoast.com/) - Students can create their own timelines (3-8)
8. [Best Tools for Social Studies](https://docs.google.com/document/d/1xatMHsbf1i4IWEUjAp2k0IADulA06aUM339-32-jJnk/edit) - An extensive list of tech tools geared toward social studies.

**Timers/Timelines**

1. [e.ggtimer.com](http://e.ggtimer.com/) put a slash after the .com and number you put after the slash will count down. Check out the site first. You can do minutes, seconds, days, etc... It really is [e.ggtimer.com](http://e.ggtimer.com/) that is not a typo.
2. [Online Stopwatch](http://www.online-stopwatch.com/) - Several different types of clocks. Stopwatches to split times and hour glasses.
3. [TimeRime](http://timerime.com/) - Create interactive timelines with audio, video, imagery, etc.

**Twitter**

1. [Cybrary Man](http://cybraryman.com/edhashtags.html) - Guide to educational hashtags. Very well done.
2. [Who to Follow on Twitter](http://goo.gl/pgLlO) - List organized by subject areas of some of the leading Tweeters in the world.

**URL Shortener (**Used to take a really long URL and make it very small**)**

1. [Tinyurl](http://tinyurl.com/) - My favorite URL shortener. Never had an issue with this on netbooks.
2. [Goo.gl](http://goo.gl/) - My second favorite URL shortener. Never had an issue with this on netbooks. One issue I’ve had is that students get it confused with “google.com” and can sometimes go to the wrong place.
3. [Bit.ly](https://bitly.com/) - Great quick way to shorten a URL. Sometimes has issues with netbooks.
4. [Untiny](http://untiny.me/)- Use Untiny to extract the actual URL from a shortened URL.

**Videos (**All sites are searchable**)**

1. [American Field Guide](http://www.pbs.org/americanfieldguide/) - Comprehensive Science video site. Animals, Plants, Recreation, etc.
2. [Exploratorium TV](http://www.exploratorium.edu/tv/index.php) - Browse hundreds of webcasts, video clips, podcasts, and slideshows from the Exploratorium’s collection of original programming, from remote scientific expeditions to fun hands-on activities.
3. [School Tube](http://www.schooltube.com/) - The site is essentially the same as YouTube with tighter restrictions on video. Videos are approved by teachers. Very good searching component.
4. [Sports Science](http://search.espn.go.com/sports-science/videos/6) - Awesome collection of short videos that will engage kids in science and math from the people at ESPN.
5. [Newton’s Apple](http://www.tpt.org/newtons/) - Discover the fascinating science of the world around us through over 300 video clips. Browse the categories, or enter a question or a keyword in the search box. There are a number of videos with resource guides included.
6. [Watch/Know/Learn](http://watchknowlearn.org/) - Imagine hundreds of thousands of great short videos and other media, explaining every topic taught to school kids. Imagine them rated and sorted into a giant Directory, making them simple to find. WatchKnowLearn is a non-profit online community devoted to this goal. Presently this community has over 30,000 videos and is growing every day through contributions from teachers across the globe.
7. [NBC Learn](http://www.nbclearn.com/portal/site/learn/resources) - Free videos, some are in a series - sponsored by NBC on the topics of: Science of NHL hockey, Chemistry Now, Changing Planets, Science of NFL Football, Finishing the Dream, Science of the Olympic Winter Games.
8. [Neo-K12](http://www.neok12.com/) - Great video and resource site.
9. [Learn it in 5](http://www.learnitin5.com/) - Great video tutorials with topics ranging from different technology tools. All videos are less than 5 minutes.
10. [TED](http://www.ted.com/) - Lots of great videos from those in the technological world. Free and many very entertaining categories.
11. [Sophia](http://www.sophia.org/) - Thousands of multimedia lessons available for teachers and students. Content in all subject areas and it’s free!
12. [Snag Films](http://www.snagfilms.com/)- Free movies and documentaries. Snag a clip to use in class.
13. [Math Train](http://www.mathtrain.tv/) - Math tutorials created by students for students to view.
14. [Science Channels on YouTube](http://goo.gl/t6fiq) - 7 channels on YouTube dedicated to Science Education.

**Video Editing**

1. [TubeChop](http://www.tubechop.com/)- Input YouTube URL, use editing tool to shorten video, get embed code to share your edit.
2. [Creaza](http://www.creazaeducation.com/)- 4 amazing creativity tools: Video Editor, Sound Editor, Mind Mapper, Cartoon Creator.
3. [WeVideo](http://www.wevideo.com/)- Powerful online video editor. Students can actually collaborate and edit video.

**Voice**

1. [Voicethread](http://voicethread.com/) - Record voice in a discussion board setting. Instead of reading - listen.
2. [Vocaroo](http://vocaroo.com/) - Record voice for stories, reading exerpts, etc.

**Website Creation**

1. [19 Pencils](http://19pencils.com/) - A way to share educational content, quizzes, assignments, etc. with students. In essence you create your own website and students access it.
2. [Weebly](http://weebly.com/) - I know a lot of HTML code, but for this I don’t need that knowledge until I get to the highly advanced end. This is the simplest setup I have ever seen in website creation. Drag and drop style. Templates are provided so I don’t have to be an artist either. It can do several advanced things as well. Free account is more than plenty for what we need.
3. [Wix.com](http://www.wix.com/) - Free service. Easier to create “flashy” websites.

**Wiki Creation**

1. [PBWorks](http://pbworks.com/)- An easy wiki creation tool. Free for educators and students.

**Writing**

1. [Text Compactor](http://textcompactor.com/) - Students type/paste in text and this shows them the percentage of the writing they can remove to be more concise.