Online Resources for Teachers

General – Tools to help organize your classroom, lesson plans or grading.

Dropbox - Store your pictures and files here. Work on the same documents from anywhere!

<u>Edmodo</u> - Edmodo helps globally connect all learners with the people and resources needed to reach their full potential.

Graphic Organizers - Created by Houghton Mifflin, these graphic organizers are ready to use.

<u>Skype</u> - Skype is a basic and easy-to-use service that offers free voice, video calls, conference calls, instant messaging and group instant messaging.

<u>Skype an Author</u> - Bring an author into your classroom. Find out who will come and how much he/she charges. Get tips for successful visits.

Symbaloo - Access your favorite sites from one place- no matter which device you use.

Online information sources – Videos, content, Lesson plans, virtual trips & visits

<u>Alabama Virtual Library-</u>The Alabama Virtual Library provides all students, teachers, and citizens of the State of Alabama with online access to essential library and information resources. It is primarily a group of online databases that have magazine, journal, and newspaper articles for research.

<u>American Library Association</u> - Teaching and Learning honors websites, tools, and resources. American Association of School Librarians' Standards for the 21st-Century Learner.

<u>Annenberg Media Lerner</u> - Videos, interactives, workshops, and distance learning are all available on this site. <u>Best Websites for Teachers</u> - The Best Web Sites For Teachers. After an exhaustive search for the best web sites for teachers.

<u>Common Core Digital Tools</u> - An exhaustive list of 2.0 digital resources to support the teaching of common core curriculum standards.

<u>Common Core Tools and Resources</u> - offers an overview of the new standards but provides a thoughtful framework for how the standards were determined and what we can reasonably expect students at given grade levels to achieve.

<u>Common Sense Media- Best Websites for Kids</u> - Organized by category, you'll find many links to websites for kids and their families.

<u>Curriki</u> - Curriki's mission is to provide free, high-quality curricula and education resources to teachers, students and parents around the world.

<u>Dillon School District Search Tools</u> - Dillon School District has a compiled a list of search engines for kids, sites for teachers and a great list of fake websites to use with your students.

<u>Discovery Education</u> - Discovery Education has so much to offer teachers: lesson plans, videos, puzzlemakers, science fair ideas, contests, grants, science help and more.

<u>Discovery Education for Teachers</u> - Lesson plans, worksheets and other ready to use material for teachers K-12.

Education World - Lesson plans and templates among other things save teachers time and money.

<u>Educational Technology and Learning</u> - Technology teacher founded site with resources.

<u>Federal Registry for Educational Excellence</u> - This fantastic site acts as a clearinghouse for all of the educational materials developed by government organizations. You can find primary sources, videos, and photos for just about any topic

<u>Field Trip Earth</u> - Field Trip Earth is a global resource for teachers, students, and proponents of wildlife conservation.

<u>Florida and the Common Core</u> - Florida's DOE site has great links for teachers, guides for parents, and best practices in other states.

<u>Global SchoolNet</u> - A site that supports 21st century learning and improving academic performance through content driven collaboration.

<u>Google Earth</u> - Take a virtual journey to any location in the world. Explore 3D buildings, imagery, and terrain. Find cities, places and local businesses.

Google for Educators - Create your own free website so that you can communicate with your parents is just one of the free tools at this site.

<u>Illinois Common Core State Standards</u> - The Illinois State Board of Education has adopted new Math and English Language Arts standards for K•]12 education known as the New Illinois State Learning Standards Incorporating the Common Core.

<u>International Society for Technology in Education</u> - From webcasts to standards and awards to professional development, ISTE offers much to the technology driven educator.

<u>Kansas State Dept of Education</u> - Extensive support material for implementation of CCSS. Lots of training material

<u>KATE</u> – Sponsored by Murray State University. *TICK* - A repository of instructional lesson plans, activities, and resources for teachers in Kentucky. Teachers can search by common core standard, subject or activity. Kathy Schrock's Guide to Everything - Kathy Schrock's home base for all things technology. Not to be missed.

Khan Academy - provides more than 2,700 videos covering mathematics, science, history and finance

<u>Learning Page</u> – Membership required (FREE). Sharing worksheets, handouts and other resources. <u>Library of Congress</u> - The Library of Congress is the nation's oldest federal cultural institution and serves as the

<u>Library of Congress</u> - The Library of Congress is the nation's oldest federal cultural institution and serves as the research arm of Congress. It is also the largest library in the world, with millions of books, recordings, photographs, maps and manuscripts in its collections.

<u>Missouri Learning Standards</u> - Links to CCSS for Missouri and other resources on the state department of education page.

National Archives – U.S. government site with teacher resources.

<u>National Archives for Educators and Students</u> - Search for lesson plans connected to real documents in our history.

On Common Core - A series of webinars on Common Core sponsored by SLJ.

<u>Partnership for 21st Century Skills</u> - Partnership for the 21st Century offers educators information, resources, and tools to understand, identify and integrate the 21st century skills of creativity and innovation, critical thinking and problem solving skills and communication and collaboration skills.

<u>PB Works for Classroom Teachers</u> - Show off student work, connect with your parents, allow students to work collaboratively and allow students to build their own digital portfolios on this free wiki for teachers.

<u>PBS Learning Media</u> – Requires a free membership. Resources from PBS.

<u>PBS Teachers</u> - This site contains standards-based resources in the arts, health and fitness, mathematics, reading/language arts, science/technology, and social studies.

<u>PD on the Go</u> - Many of the professional development series from the Annenberg Foundation are available on demand here, with videos on teaching measurement, writing workshop, and more. You'll see master teachers at work and undoubtedly snag an idea or two for your own classroom.

<u>Pinterest</u> - Save websites and ideas all on one page or follow the pins of others- from interactive whiteboard ideas to lesson plans!

Power Point Presentations – This site contains presentations in power point format for every subject from A-Z.

<u>Scholastic.com</u> - From lesson plans to games, this publisher has it all!

<u>School Tube</u> - A free site where students and teachers can post videos.

<u>SimpleK12</u> - From free workbooks to online professional development, Simple K12 has hundreds of ideas for the implementation of technology in your 2.0 classroom or library.

<u>Sites for Teachers</u> – Requires joining for free. Shared resources, quizzes, activities and handouts for classroom teachers.

SMART Exchange - Lesson plans and resources for educators with a SMART board.

<u>SmartBoard Games @ Some School Games.com</u> - An ever-growing collection of online games for kids to play on an IWB.

<u>Smithsonian Education</u> - The section for Educators includes a browsable lesson plan area (searchable by subject, keyword or grade level) and Idea Labs, student interactive tutorials that enhance the use of the site. <u>SomeSchoolGames.com</u> - Interactive games you can use with your IWB.

State Library of Kansas - Databases and other resources for residents of Kansas state.

Target Grants - Target provides grants to K-12 schools.

Teach Hub, com - 65 free interactive whiteboard sites: sites for you and your students

Teacher Tube - You Tube for teachers. Post and use your videos at school.

<u>Teacher TV</u> - Through engaging videos, practical resources and an active online community, Teachers TV supports the professional development of anyone working in school, enabling them to widen their skills, develop their practice, and connect with others in the field.

<u>Teachers First</u> - TeachersFirst is a free, advertising-free teacher resource web site offered as a service to teachers by The Source for Learning, a non-profit learning and technologies corporation. Requires FREE membership. <u>Teachers Post-It</u> – Activities, Lesson plans, and resources for teachers. Categorized by subject, grade level and interest.

<u>Teachers Scholastic</u> – Many resources and Lesson plans – search function. Books & Authors, activities, and other ideas for classroom teachers.

<u>Teaching Tolerance</u> - Along with an excellent blog that tackles some of the more difficult aspects of education, Teaching Tolerance offers activities and teaching kits on topics ranging from the civil rights movement to the separation of church and state.

Tech & Learning Online - Ideas and tools for ed tech teachers

<u>The Idea Box</u> - Especially for early elementary, this site has games, crafts and lessons for using with our youngest students.

<u>The Teaching Channel</u> – Free Lesson plans, activities, and resources for teachers. All grade levels, and subject areas.

Thinkfinity - Thousands of lesson plans that align with national standards are available to teachers at this site.

<u>Toshiba American Foundation</u> - Toshiba American Foundation offers grants for improving elementary math and science instruction. Apply online and create a wish list of up to \$1000 for your classroom.

<u>Using Technology to Impact Student Achievement</u> - With the power of the internet, educators can find free or inexpensive resources for making the best use of technology to impact student achievement.

YouTube for Schools - provides schools access to hundreds of thousands of free educational videos

Digital Tools – For use by students or teachers to create projects, videos, play games, take quizzes, create games & puzzles, etc...

<u>20Q.net</u> - A fun way to test your students' knowledge? Play 20 Questions- an online version of Twenty Questions.

Animation Video Sites - Want to make an animated video? Here are five sites for creating one.

Animoto - Create free 30 second videos using your photos with this online software

<u>Audacity Download</u> - Free, easy to use and multilingual audio editor and recorder for Windows.

<u>Bitly.com</u> - Use bitly to customize your urls, get a QR code, and track your hits.

<u>Canvases</u> – Website for creating canvases, online posters or billboards for content.

Comic Life - This online software allows students to create their own comic.

<u>Cool Tools for Schools</u> - One of the best sites I've found for capturing links to great 2.0 tools- from audio to voting. Now includes best educational apps for mobile devices.

<u>Crayola.Com</u> - With hundreds of lessons for every grade level, you're guaranteed to find a colorful idea for your class, such as the "Chinese Dragon Drum" for Chinese New Year or the "What Do You Love?" project for Valentine's Day. Sign up to be a Gold Star teacher so that you're first on the list to test new Crayola products.

<u>Edublogs</u> - Edublogs lets you easily create & manage student & teacher blogs, quickly customize designs and include videos, photos & podcasts- all free.

Filamentality - Create your own hotlist, webquest or treasure hunt in minutes on this free site.

<u>Flipsnack.com</u> – Flipsnack is a super easy and indispensable tool for teachers who want to share student work! In short, Flipsnack converts PDF files into really cool flipping books. Using this site is a snap - simply upload your PDF and voila! Flipsnack works great for displaying student work or sending out information to parents <u>Glogster.com</u> - Glogster bills itself as a tool for making "digital posters," or glogs, containing pictures, text, video, links, and animation.

Interactive Whiteboard 101 - Resources and activities for using your IWB for literacy instruction.

<u>Jing</u> - Take a picture of a video you are watching online or snapshots of what you see on the screen to create new presentations or even Tweet what you see.

<u>Lino It</u> - online bulletin boards. Perfect for visual learners, your students will love building projects just like pinning items to a bulletin board. Set the background to look like a cork board or even use a picture such as a world map. Then add content with stickies, images, videos, documents and more.

<u>Microsoft Office Timer</u> - Need a PowerPoint template for staying on track during a lesson or presentation? Download free timer/clock templates.

<u>Our Story</u> - Create your story! Our Story permits users to develop and save collaborative timelines that can be personalized with annotations, photos, and videos.

Photo Story - Turn your digital photos to videos with royalty free music with this free download from Microsoft.

Podbean - Free and easy site for posting podcasts.

<u>Podomatic</u> - Upload podcasts and embed them into any webpage.

<u>Poll Everywhere</u> - Poll Everywhere is a voting platform that can be used in classrooms and libraries to gather answers to a particular question.

<u>Popplet.com</u> – Popplet is a one-stop shop featuring a combination of mindmapping, online bulletin board and presentation tools. Double-click anywhere on your Popplet board to add a content bubble (called a popple). A popple can hold all sorts of media including text, images, videos and even Google maps!

<u>Power Point Games for Teachers</u> - Looking for game templates for livening up your lessons? Here you can find Smarter than a Fifth grader and other popular games - all free.

<u>PowerPoint Games</u> - Use templates of Jeopardy, Who Wants to be a Millionaire and Hollywood Squares to prepare your students for testing or to test their knowledge.

<u>Primary Access</u> – Primary Access is a suite of free online tools that allows students and teachers to use primary source documents to complete meaningful and compelling learning activities with digital movies, storyboards, rebus stories and other online tools.

<u>Professor Garfield</u> - Full of games, drawing videos, creating your own comics, this site may be my new favorite. <u>Promethean Planet</u> - From ready-made flipcharts to the latest in IWB teaching ideas, you'll find them here at Promethean Planet.

<u>Ready Made Rubrics</u> - Here are links to the cream of the crop for ready-made rubrics. Why invent the wheel? <u>Screencastomatic</u> - One click screencasting software for free. Record up to 15 minutes and upload to You Tube. Internet-based.

<u>Screenr</u> - Create screencasts with this free web-based site.

<u>SimplyBox</u> - Simply Box is a tool that allows users to capture, share, and organize anything found on the web into an unlimited number of 'boxes' and then share with friends, groups, students, or the world. However, rather than saving lists of bookmarks, it allows users to capture just a part of a webpage, whether it's a headline, a paragraph, a photo, or a video. Items can be saved and organized.

Smilebox - Create slideshows, invitations and more with your own photos.

<u>Storybird</u> - Students can create short stories to share with family or friends.

<u>The Rover App</u> - Need to see a site on your iPad that requires Flash? View it from the Rover app and it works! <u>TinyURL.com</u> - Is your URL long and complicated? Shorten it simply by pasting the URL at this site. A new, shorter URL will be created.

<u>Tony Vincents' Podcasting</u> - Though this field changes continually, there are some good tips and how to's on Tony's site, including a downloadable handbook.

<u>Voki</u> - Use this free site to create a talking avatar. Add it to your classroom website or leave a talking message for your class when you have a substitute.

<u>Vuvox.com</u> – Vuvox is an absolutely amazing Web 2.0 site for digital projects. Students can create a stunning digital collage which includes images, text, video and more. Think of it as a horizontal scroll of digital creativity. <u>Wiki Help</u> - Wetpaint will walk you through the process of creating wikis and connect you with other teachers using them in the classroom. You'll find great examples to share and templates for starting a book club wiki, for example, or one centered around a community service project.

<u>Wikispaces</u> - This easy-to-use website allows anyone to write, edit and share content, depending on the permissions granted by the wiki owner.

<u>WordPress.com</u> - Even corporations use WordPress for their blogging. Some knowledge of html will be helpful. <u>Words Myth</u> – an online dictionary and thesaurus for teachers and students.

<u>Xtranormal movie maker</u> - Moviemaking has never been easier than it is at Xtranormal, where all you have to do is write a script and choose a background and characters, and the text is transformed into a short animated clip

Collaboration Tools – Teachers helping teachers (Advice, blogging, idea sharing)

21 classes.com - Blogging site specifically designed for educators.

Blogger.com - Free blogging site. Choose educator.

<u>Classroom 2.0</u> - Join this network of educators interested in using 2.0 technology to share ideas and learn from others.

<u>DonorsChoose.org</u> - Fill in the online grant form. Someone grants your wish. You take pictures and write thank you notes. What could be easier?

<u>Edudemic</u> - The goal of Edudemic is to connect teachers, administrators, students, and just about everyone else with the best technology on the planet.

<u>Facebook</u> - This popular social networking site can be a tool to allow you to share with colleagues. Why not start a group page?

<u>Global Education Collaboration</u> - website that allows you to collaborate all over the world with other schools. Find out what projects they are doing.

<u>It's Not All Flowers</u> - Sometimes you want inspiration...and sometimes you just want to connect with someone who understands the frustrations of field trip forms, unmotivated colleagues, and the latest buzzword your principal mentions at least a dozen times a day.

<u>LEGO Children's Fund</u> - Provides grants to organizations for collaborative programs involving early childhood education and development.

<u>Libraries Matter- Deborah B. Ford Blog</u> - Personal blog of Deborah B. Ford, award-winning international speaker, librarian and author.

Mr. Holtmeyer's Class Blog - Great example of a class blog. Check out his 2.0 version of Flat Stanley- Bill D. Bear. Brilliant!

The Whiteboard Blog - A blog for educators by a technology teacher

Math Resources

<u>A+ Click</u> - Students grades K-12 can take online math practice tests at this site <u>Sumdog</u> - Free math games makes learning fun and easy.

Reading / Language Arts Resources

<u>6+1 Trait Writing</u> - by Education Northwest, the 6+1 Traits helps teachers worldwide who have been trained in the model improve their writing instruction, their understanding of the qualities of good writing, and their ability to provide effective feedback to students.

ATN Reading Lists - This wiki posts lists of read alikes, lists of books by genre or subject and also character traits, among many other lists.

<u>Book Adventure</u> - Free reading motivational program for kids K-8. Over 7,000 recommended titles, take multiple choice tests and win points.

<u>Book Trailers</u> - Dr. Mark Geary's students have made excellent examples of book trailers using Photo Story for Windows.

<u>Children's Writing and Publishing</u> - Professor Kay Vandergrift lists websites and descriptions of websites that allow students to post their work online.

<u>DeweyBrowse.org</u> - Need some informational text and have a nonfiction book? Websites are assigned a dewey number as if they were a library material. Simply match your book to the website.

<u>First Book!</u> - Title I Schools with at least 80% low income families can register for free books. Qualified schools receive award winning books from this grant program.

<u>Free Reading.net</u> - Open source provider of many kinds of free reading resource materials for preK-Grade 6. <u>Good Reads</u> - This social networking site allows you to keep track of what you have read, make suggestions for others and start an online book club.

<u>International Children's Digital Library</u> - The largest digital collections of children's book, ICDL contains over 4,400 books in 54 languages representing 64 countries with applications for the iPhone and the new larger screen, iPad

No Red Ink - A fun way to practice and master grammar and writing skills.

<u>Read Write Think</u> - Search for lesson ideas, web materials, student activities, and accompanying language arts standards.

<u>Reading Rockets</u> - Sponsored by the PBS television show, this website offers free video of favorite children's authors, articles about reading and booklists by theme.

Readworks.org - Lesson plans, activities sheet- everything you need to teach LA standards.

<u>Starfall</u> - Starfall is a free website to motivate children to read with phonics. Perfect for young readers, special education or ELL. Practice reading stories and watch videos.

Social Studies Resources

Mr. Donn's Social Studies Webpage – Mr. Donn has one of the most comprehensive webpages for Social Studies on the web. It is mostly at a middle school level, but the resources are in-depth for Ancient Civilizations, World Civilization and U.S. History.

<u>National Council for the Social Studies</u> - From online resources to lesson plans, the NCSS website provides all teachers will material to support the social studies curriculum.

<u>National Geographic Kids' Creature Feature</u> - Free informational text for emergent readers about animals kids love.

<u>Ken Richardson's Chemistry Podcasts</u> - Now an important component of Ken Richardson's classroom, podcasts deliver his lessons.

NASA - Enhance the study of science and technology by employing the diverse resources available from NASA. These include video e-Clips, podcasts, NASA television, live space station video, and blogs.

National Science Teachers Association - From outstanding trade books to grants, NSTA provides resources to support the science curriculum.

Books, E-books & online Textbooks

<u>Bookshare</u> - provides free digital copies of books to meet the needs of students with qualifying disabilities <u>CK-12 Flexbooks</u> - This uses an open-content, Web-based collaborative model to provide online textbooks for K-12 students. Content can be edited by teachers and delivered via multiple devices

Classic Reader - free digital versions of classic books

<u>Digital Book Index</u> - provides links to more than 165,000 full-text digital books from more than 1,800 commercial and non-commercial publishers, universities and various private sites. more than 140,000 of these books, texts and documents available free

Feedbooks - thousands of free, public domain books

Flatworld Knowledge - free and open college textbooks

Free High School Science Texts - science, grades 10-12

<u>How School Library Staff Can Impact Student Achievement</u> - Supplement to Deborah B. Ford's BER seminar of the same name. Contains links for teachers and librarians to work together to increase student achievement. <u>International Children's Digital Library</u> - provides a collection of books that represents historical and contemporary books from many cultures. presents materials in the original language in which they were published

<u>LibriVox</u> - provides free audiobooks from the public domain

<u>Making the Best Use of Technology in Your School Library.</u> - Supplement to Deborah B. Ford's BER seminar of the same name. Contains links for teachers and librarians on all sorts of technology- from websites to apps. <u>Manhattan Public Library (Kansas)</u> - Online databases free for library card holders.

OER Commons K-12 Textbooks - free-to-use K-12 teaching and learning content from around the world PermaBound - PermaBound sells prebound library books, but their website has additional features to help teachers and librarians. Their new program, Book Boosters, is a great way to raise funding for library books.

Project Gutenberg - provides more than 38,000 free e-books to download to a variety of devices

<u>SearchLit</u> - Free website that offers a variety of resources for reading. Extensive online database of eBooks and a large library of lesson plans.

<u>Some of the Best Books of the Year</u> - Links to great literature sites and support sites collected by Deborah B. Ford, author and consultant of all things library and literature.

<u>Some of the Best Books, K-12</u> - Author, librarian and public speaker, Deborah B. Ford, provides links to the best books of the year, along with sites that support the curriculum and strategies to use them.

<u>Stone Soup Magazine</u> - The magazine by kids for kids. Publish your student's work in this national magazine. In addition, contributors of stories, poems and book reviews are paid \$40 each; illustrators are paid \$25 per illustration.

<u>The Stacks</u> - At The Stacks, students can post book reviews, get reading recommendations, play games based on the latest series, watch "Meet the Author" videos, and more. It's like Facebook for reading and it's safe for school, too. Your whole school will want to participate in the "You Are What You Read" campaign, which asks users to list their five most important books.

<u>Time for Kids</u> - Get the latest online news- kids' style. Great source of informational text. Lots of photos and videos as well.

<u>Titlewave</u> - Not only is Follett Titlewave is a powerful collection development tool for librarians, but it is also a wonderful source of reading and interest level information for teachers. They sell books and media to K-12 schools. They also have a fund raising program called Title Wish.

<u>Uncommon Corps</u> - Champions of nonfiction blog about how to use nonfiction in teaching the common core. Included are reviews of new nonfiction.

<u>Voice Thread</u> - VoiceThread allows users to share images, documents, and videos with added narration by the authors and others.

Wolfram Education Project - textbooks, lesson plans, widgets, interactive demonstrations