

List compiled by Matt O'Donnell at the Sonoma County Office of Education.

Please email any additions you would like to see on the list to modonnell@scoe.org.



@21cMatt

Web Tools for Educators

3D Modeling

http://www.aumentaty.com/?q=en have your students to create their own virtual contents,
Aumentaty will provide you with the right tools necessary to empower your students imagination, creativity and learning.

http://www.sketchup.com/product/newin7.html - 3D drawing tool.

Animation

<u>http://blabberize.com/</u> - make your photo talk.

http://www.powtoon.com/edu/#prettyPhoto - create the world's most minimalist, user friendly and intuitive presentation software that allows someone with no technical or design skills to create engaging professional "look and feel" animated presentations.

<u>GoAnimate</u> - We allow everyone to make videos quickly and easily, without having to draw or download anything. Click, Drag, Action!

<u>Crazy Talk</u> - provides a total animation experience with innovative tools designed for aspiring and pro animators.

<u>Stop Frame Animator</u> - is a tool for creating animated stop motion movies. Creating your animated stop motion video is a simple drag and drop process on Stop Frame Animator.

http://www.voki.com/ - create speaking avatars to use on websites.

Annotations

http://www.diigo.com/ - Diigo provides a browser add-on that can really improve your research productivity. As you read on the web, instead of just bookmarking, you can highlight portions of web pages that are of particular interest to you. You can also attach sticky notes to specific parts of web pages. Unlike most other web "highlighters" that merely clip, Diigo highlights and sticky notes are persistent in the sense that whenever you return to the original web page, you will see your highlights and sticky notes superimposed on the original page.

http://personal.crocodoc.com/ - Crocodoc takes your PDFs, Word documents, and PowerPoint presentations, and lets you view and mark them up online. Documents can be shared with others, who can collaboratively highlight or strikeout text, add notes and comments, and make revisions. All files are stored securely on our servers, and can be password protected and encrypted for maximum security.

<u>http://www.pdfescape.com/</u> - A new way to open and edit PDF files online, PDFescape frees users from the typical software requirements for using the de facto document file format.
Completely online, PDFescape requires no more than a modern internet browser and an active internet connection.

http://markup.io/ - Express thoughts quickly and easily on any webpage. Share ideas with coworkers and friends. Since Markup works in your browser, so there's nothing to download and install. Just drag the Get Markup icon into your bookmarks bar. When you want to make notes on a webpage, click your bookmarklet to load the Markup toolbar. Publish when you're ready to share your thoughts.

Audio

http://incompetech.com/music/royalty-free/collections.php - royalty free music for video projects.

http://ujam.com - audio mixing and song creation

http://audacity.sourceforge.net/_Audacity is a free, easy-to-use and multilingual audio editor and recorder for Windows, Mac OS X, GNU/Linux and other operating systems. You can use Audacity to: Record live audio, convert tapes and records into digital recordings or CDs, edit Ogg Vorbis, MP3, WAV or AIFF sound files, cut, copy, splice or mix sounds together and change the speed or pitch of a recording.

http://freesound.org - Freesound is a collaborative database of Creative Commons Licensed

sounds. Browse, download and share sounds.

http://archive.org - Archive's Live Music library. etree.org is a community committed to providing the highest quality live concerts in a lossless, downloadable format. The Internet Archive has teamed up with etree.org to preserve and archive as many live concerts as possible for current and future generations to enjoy.

http://www.audioexpert.com/ - a free and simple online audio editor, file converter and sound recorder. All the standard functionality of an audio editor provides you with an easy way to create a ringtone for your cell phone. It is a powerful audio file converter which will allow you to modify the file format of your files, their bit rate, frequency, etc.

<u>https://musopen.org/</u> - is a non-profit focused on improving access and exposure to music by creating free resources and educational materials. We provide recordings, sheet music, and textbooks to the public for free, without copyright restrictions. Put simply, our mission is to set music free.

Blogging

http://blogger.com - A free blogging platform from Google

<u>Kidblog</u> - A safe secure way for students to create and learn how to blog.

<u>http://edublogs.org/</u> - Facilitate fantastic discussions, replace your paper newsletter, get your students blogging post videos, podcasts and documents and create a class publication.

Brainstorming

Mindmaps

http://www.xmind.net/

http://www.mindmaple.com/

http://www.text2mindmap.com/

Class Communication

<u>http://edmodo.com</u> - On Edmodo, teachers are at the center of a powerful network that connects them to students, administrators, parents, and publishers.

<u>http://www.haikulearning.com/</u> - Haiku LMS offers a full suite of tools to help teachers teach, students learn, and everybody connect online.

https://moodle.org/ - Moodle is a Course Management System (CMS), also known as a Learning Management System (LMS) or a Virtual Learning Environment (VLE). It is a Free web application that educators can use to create effective online learning sites.

<u>http://pbworks.com/pbworks-basic-edition</u> - Bring your classroom into the 21st century by encouraging critical thinking and real world communication. With an online workspace, students are engaged outside the classroom, parents remain involved, and school resources are always accessible. Basic classroom workspaces are free.

https://www.schoology.com - LMS with easy-to-use collaborative interface, and robust mobile apps empower engaging instruction and system-wide collaboration on any device.

<u>https://teachers.io/</u> - a place where teachers can organize their classes, share class information with students and connect with other teachers.

Charts

http://www.onlinecharttool.com/ - Charts are a great tool because they communicate information visually. On Onlinecharttool.com you can design and share your own charts online and for free. They support a number of different chart types like: bar charts, pie charts, line charts, bubble charts and radar plots.

Classroom Engagement

https://getkahoot.com/ - Using our simple and speedy 'drag n drop' creation tool, create and manage 'Kahoots' in the form of quizzes, surveys or polls related to specific topics; either asking quick questions 'on the go' to get feedback or opinion, or more in depth questions for formative assessment. Content can be shared with educators, learners, or colleagues globally.

<u>http://wallwisher.com/</u> - Wallwisher can be used by teachers and students to postnotes on a common page. The notes that students and teachers post can contain links, videos, images, and document files.

Classroom Management

<u>http://www.classdojo.com</u> - ClassDojo is a classroom tool that helps teachers improve behavior in their classrooms quickly and easily. It also captures and generates data on behavior that teachers can share with parents and administrators.

Comics/Cartoons

http://www.makebeliefscomix.com/ - a place for you to come to and have fun by creating your own world of comic strips. Gives you a choice of characters with different moods and the chance to write words and thoughts for them, you will be able to tap into your creativity and explore new possibilities.

<u>http://www.creazaeducation.com/cartoonist</u> - Cartoonists is an online tool to create cartoons or personal digital stories, consisting of professional backgrounds, characters, props, images and text. With Cartoonist, you can create multimedia stories. You can use the tool to create comic strips or more personal digital narratives.

<u>http://www.pixton.com/</u> - Pixton introduces the world to Click-n-Drag Comics™, a revolutionary new patented technology that gives anyone the power to create amazing comics on the web.
From fully poseable characters to dynamic panels, props, and speech bubbles, every aspect of a comic can be controlled in an intuitive click-n-drag motion.

http://www.comicmaster.org.uk/ - Create graphic novels online

Computer Programing

http://www.alice.org/ - Using an innovative 3D programming environment that makes it easy to create animations or games, the Alice Project seeks to provide tools and materials for a conceptual core of computational thinking, problem solving, and computer programming.

Debates

<u>http://debategraph.org/</u> - cloud-based service that offers individuals and communities a powerful way to learn about and deliberate and decide on complex issues.

It does so by enabling communities of any size to externalize, visualize, question, and evaluate all of the considerations that any member thinks may be relevant to the topic at hand – and by facilitating intelligent, constructive dialogue within the community around those issues.

Desktop Publishing

Scribus http://www.scribus.net/canvas/Scribus - brings professional page layout to Linux/UNIX, Mac OS X, OS/2 Warp 4/eComStation and Windows desktops with a combination of press-ready output and new approaches to page design.

Diagrams

http://creately.com/ - 100's of thoughtful features to make diagramming guick and natural.

Digital Literacy

http://www.commonsensemedia.org/educators/scope-and-sequence - These cross-curriculular units spiral to address digital literacy and citizenship topics in an age appropriate way. Browse by grade band or click a category to highlight the lessons that address that topic.

http://www.google.com/edu/resources/digital-literacy.html - This curriculum is designed to be interactive, discussion filled and allow students to learn through hands-on and scenario activities. On this site you'll find a resource booklet for both educators and students that can be downloaded in PDF form, presentations to accompany the lesson and animated videos to help frame the conversation.

Digital Storytelling

<u>Storybird</u> – Storybird reverses visual storytelling by starting with the image and "unlocking" the story inside. Students have the opportunity to explore artists, get inspired, and write.

http://www.meograph.com/education -Incorporates a timeline, Google Maps and embeded video clips.

http://www.schrockguide.net/digital-storytelling.html - Teacher resources

<u>http://zimmertwinsatschool.com/</u> - ZimmerTwins is a web2.0 tool that allows students to give vent to their imaginative powers and exercise their storytelling skills from early stages to advances ones.

http://www.smories.com/ - a site that publishes stories for kids read by kids, a great unthreatening forum for showcasing unpublished stories. This allows writers to test their work in a straightforward and transparent way, hopefully giving them exposure which they might otherwise not have received.

http://www.mapskip.com/about/index.php - create a weave of stories about the places in our lives. Users are invited to create a free account and to mark up places in Google Maps with their own stories and photos. Users can browse each other's stories and can rate and discuss them.

http://docsstorybuilder.appspot.com/ - create mini-movies or video stories with the feel of Google Docs. You can also personalize the videos you create using the characters, story, and even music of your choosing and when you finish you can share your final product with others.

http://zooburst.com/ - Create 3D pop-up books.

http://www.kerpoof.com/teach - create original artwork, animated movies, stories, greeting

cards and more.

<u>http://www.storyjumper.com/</u> - publish your own children's book.

<u>BoomWriter</u> - A site for students to create digital books in a safe/secure environment. These books are then published and can be ordered. Also, has an educational portal where teachers can create classes and student accounts.

<u>Meograph</u> - helps easily create, watch, and share interactive stories. Our first product combines maps, timeline, links, and multimedia to tell stories in context of where and when.

http://www.utellstory.com/ - A multimedia storytelling and sharing community that let people from different age and background to easily tell stories and share topics with photo, video, voice, music and words.

https://narrable.com/ - Every photo has a story. Now you can preserve the voices behind your photos. Narrable makes adding your voice or the voices of your friends and family as easy and natural as talking on the phone.

File Transfer

https://www1.copy.com/home/ - similar to Dropbox but with 15 gigs of free space!

https://www.dropbox.com/ - Dropbox is a free service that lets you bring all your photos, docs, and videos anywhere. This means that any file you save to your Dropbox will automatically save to all your computers, phones and even the Dropbox website.

http://www.justbeamit.com - a service that lets you send files via link for 10 minutes.

<u>http://filemail.com</u> - a service that makes it really easy for all of us to send and receive big files in an easy, fast and secure way! We offer our free service to everybody without registration.

Flashcards

http://www.studyblue.com/online-flashcards/ - digital flashcards as a study tool.

<u>http://www.flashcardmachine.com/</u> - a free service for creating web-based study flashcards that can be shared with others.

<u>http://www.brainflips.com/</u> - Make flashcards on any subject and share them with your friends and classmates. BrainFlips flashcards can incorporate text, images, audio and video to learn

any subject.

Forms

https://drive.google.com/templates?type=forms# - Google Drive forms.

<u>https://www.surveymonkey.com/</u> - the world's most popular online survey tool. It's easier than ever to send free surveys, polls, questionnaires, customer feedback and market research. Plus get access to survey questions and professional templates.

http://www.wufoo.com/ - Wufoo is a web application that helps anybody build amazing online forms. When you design a form with Wufoo, it automatically builds the database, backend and scripts needed to make collecting and understanding your data easy, fast and fun.

Global Connections

http://www.epals.com - A Learning Community of Teachers, Students and Parents From Over 200 Countries.

<u>https://education.skype.com/</u> - A free and easy way for teachers to open up their classroom.
Meet new people, talk to experts, share ideas and create amazing learning experiences with teachers from around the world.

Graphics Editing

http://www.sumopaint.com - Powerful graphics editor for your web browser and pc

<u>https://www.canva.com/</u> - Canva gives you everything you need to easily turn ideas into stunning designs. Create designs for Web or print: blog graphics, presentations, Facebook covers, flyers, posters, invitations and so much more.

Graphing Calculators

https://www.desmos.com/ - the next generation of the graphing calculator—beautiful, powerful, and free. No installation, no downloads, just math

IEPs

https://goalbookapp.com/ - Individual learning plans (ILPs) should be living documents, not papers filed away in binders and drawers. Goalbook is the only ILP platform that enables everyone on the student's team to collaborate and celebrate student progress.

Infographics

<u>http://www.easel.ly/</u> - vhemes are visual themes. drag and drop a vheme onto your canvas for easy creation of your visual idea!

<u>http://www.gliffy.com</u> - Professional-quality flowcharts, diagrams, floor plans, technical drawings and more. Gliffy works directly in your browser.

<u>http://infogr.am/</u> - Infogr.am is an easy to use online service that lets you create, share, discover infographics and online charts.

Logo/Button Creation

http://cooltext.com -a free graphics generator for web pages and anywhere else you need an impressive logo without a lot of design work. Simply choose what kind of image you would like. Then fill out a form and you'll have your own custom image created on the fly.

Photo Editing

http://www.fxmypics.com/ - FXmypics is a 100% free web service that allows anyone to upload own photos and choose effects to apply from a comprehensive FX Library.
The main goal is to provide a simple and fast way to apply a wide range of professional photo effects and filters otherwise used only by graphic software pro users and photographers,

<u>http://www.gimp.org/</u> - GIMP is ideal for advanced photo retouching techniques. Get rid of unneeded details using the clone tool, or touch up minor details easily with the new healing tool. With the perspective clone tool, it's not difficult to clone objects with perspective in mind just as easily as with the orthogonal clone.

<u>http://ipiccy.com/</u> - iPiccy makes your photo awesome with many easy to use photo tools. Edit pictures, apply beautiful photo effects, add text and even paint! Enjoy free photo editing online and show your creativity with iPiccy editor!

http://pixlr.com - full featured photo editing online for free.

<u>http://www.fotor.com/</u> - Using fotor photo editor, you can resize your photos, crop them, adjust the lighting curve, rotate them, adjust brightness, contrast, saturation, and sharpness, adjust the tone and colors, or just straighten a crooked shot! But wait! That's just in the basic edits module. You can also add a photo effect, photo frame, clip art, text, or use our unique color splash,

mosaic, and big aperture tools!

Photos to Video

<u>Animoto</u> - It's free and it only takes a few minutes. Animoto automatically produces beautifully orchestrated, completely unique video pieces from your photos, video clips and music. Fast, free and shockingly easy.

Photo Slideshows

<u>PhotoPeach</u> - This multimedia application allows users to create some amazing still picture slideshows with awesome effects. There is even a quiz feature that teachers might be interested in.

http://www.slidestory.com/ - add audio voiceover to pictures

Podcasting

<u>www.blogtalkradio.com/</u> Blog Talk Radio is the world's largest social radio network. Create your own internet radio show, listen to thousands of internet radio shows and podcasts.

Portfolios

http://blog.evernote.com/blog/2012/02/28/how-to-create-a-portfolio-with-evernote-education-series/ - Create student portfolios using web clipping software.

http://chronicle.com/blogs/profhacker/all-things-google-using-google-for-writing-portfolios/38324 Create student portfolios using Google Docs.

http://www.livebinders.com/ - Collect your resources, organize them neatly and easily and make an impression.

Posters

http://bighugelabs.com/ -Create, share, and buy your own customized motivational posters.
Armed with a digital camera and that non-stop wit of yours, you now have the power to turn a simple photograph into a humorous or inspirational message.

<u>http://edu.glogster.com/</u> - Glogster EDU is the leading global education platform for the creative expression of knowledge and skills in the classroom and beyond. We empower educators and students with the technology to create GLOGS - online multimedia posters - with text, photos, videos, graphics, sounds, drawings, data attachments and more.

http://research.microsoft.com/en-us/um/cambridge/projects/autocollage/ Auto Collage - Photo

collages celebrate important events and themes in our lives. Pick a folder, press a button, and in a few minutes AutoCollage presents you with a unique memento to print or email to your family and friends.

<u>http://www.fodey.com/generators/newspaper/snippet.asp</u>-Newspaper Clip Generator -Create small newspaper clips from your text.

<u>Biteslide</u> - A wonderful free site w/ educational portal for students to create digital scrapbooks and projects.

http://www.readwritethink.org/classroom-resources/student-interactives/printing-press-30036.ht ml - The interactive Printing Press is designed to assist students in creating newspapers, brochures, and flyers. Teachers and students can choose from several templates to publish class newspapers, informational brochures, and flyers announcing class events.

http://jux.com - Jux is the best showcase for your stories. Share words, photos and videos with unprecedented ease and impact. Fullscreen on every screen. Desktop, iPad and iPhone.

Presentation Tools

http://www.emaze.com/ - emaze is the next generation of online presentations, empowering you to create an amazing impression through design and technology. all you need to do is choose one of our templates to begin creating an amazing presentation.

<u>Museum Box</u> - This site provides the tools for students to build up an argument or description of an event, person or historical period by placing items in a virtual box. What items, for example, would one put in a box to describe the life of a famous historical figure, or a past historical occupation; or a historical event or concept.

http://animoto.com/education/ - create short video presentations

<u>http://www.smilebox.com/learn-more.html</u> - lets you quickly and easily create slideshows, invitations, greetings, collages, scrapbooks and photo albums right on your computer.

http://voicethread.com/ - Upload, share and discuss documents, presentations, images, audio files and videos. Over 50 different types of media can be used in a VoiceThread.
Comment on VoiceThread slides using one of five powerful commenting options: microphone, webcam, text, phone, and audio-file upload. Keep a VoiceThread private, share it with specific people, or open it up to the entire world.

<u>http://todaysmeet.com/</u> - embrace the backchannel and connect with your audience in realtime.
Encourage the room to use the live stream to make comments, ask questions, and use that feedback to tailor your presentation, sharpen your points, and address audience needs.

<u>http://www.polleverywhere.com/</u> - Poll Everywhere replaces expensive proprietary audience response hardware with standard web technology. It's the easiest way to gather live responses in any venue: conferences, presentations, classrooms, radio, tv, print — anywhere.

http://cel.ly/frontpage - Celly brings the power of mobile social networking and knowledge discovery to everyday life in a private and secure way. Family, friends, neighbors, classmates, coworkers, and teammates can use social building blocks called "cells" for everyday collaboration, knowledge sharing, and group communication on any device.

<u>https://www.mentimeter.com/</u> - Mentimeter allows you to use mobile phones or tablets to vote on any question you specify. Our vision is to improve the meeting between a presenter and an audience.

<u>9 Slides</u> - A fantastic site for adding narration or video to a wide variety of presentations.

https://popcorn.webmaker.org/# -Popcorn Maker makes it easy to enhance, remix and share web video. Use your web browser to combine video and audio with content from the rest of the web — from text, links and maps to pictures and live feeds.

<u>http://www.biteslide.com/</u> - Biteslide slidebooks are an amazing form of self-expression using images, videos, text and much more. They're really easy to use and a lot of fun too.

QR Codes

<u>http://qrwild.com/</u> - Create & play games made up of QR Code game pieces. Game codes are placed in the real world or on the web. Partially inspired by Geocaching, QR Wild® lets anyone expand the game by creating their own scavenger hunts.

http://qrphoria.com/ - QRphoria is fast, free, and easy to use for everyone. Subscribers get added perks including a personal dashboard, tracking, reporting, editing, more export options, and previews of new features and styles

http://www.grstuff.com/ - Not everyone is happy with only having a handful of data types to choose from, and just being able to create a puny little QR code image file that's only good for pinning to a web page, so we've extended the possibilities to include innovative ways to get the QR Code you need out into the "real world" where it can actually work for you.

Research and Citation Aides

http://www.citelighter.com/ Is it best described as an automated citation tool, a research platform and a knowledge library.

http://www.bibme.org/ BibMe - The fully automatic bibliography maker that auto-fills. It's the easiest way to build a works cited page.

http://citationmachine.net - Citation machine helps students and professional researchers to properly credit the information that they use

http://www.citethisforme.com/ Cite This For Me - Automatically format your bibliographies and reference lists correctly using the APA, MLA, Chicago, or Harvard referencing styles

<u>http://www.easybib.com/</u> - EasyBib - The Free Automatic Bibliography and Citation Maker.
Save time by creating a Works Cited page instantly in MLA, APA, or Chicago!

http://www.calvin.edu/library/knightcite/ -KnightCite is an online citation generator service provided by the Hekman Library of Calvin College. This service simplifies the often tedious task of compiling an accurate bibliography in the appropriate style by formatting the given data on a source into a reliable citation, eliminating the need to memorize minute details of style for multiple kinds of sources.

Writinghouse is a citation generator that allows its users to easily create bibliographies and citations in the format required for their document. Being able to instantly use the correct referencing style makes an educator's job much easier. Not only will they create textbooks more easily, but they can also recommend this tool to their students and contribute towards more effective and easier academic writing.

Search Literacy

http://www.google.com/insidesearch/searcheducation/index.html - With the materials on this site, you can help your students become skilled searchers- whether they're just starting out with search, or ready for more advanced training.

http://www.boolify.org - Boolify helps students bridge that gap by visualizing the process and letting students interact with the abstract concept behind the search process in a tangible and hands-on way.

http://www.mentormob.com - Creating and editing Learning Playlists is a free and easy process.
Not only does it show the world what you know, but it opens your knowledge to people who share your skills so they can help you refine it by adding and editing your Learning Playlist.
Each Learning Playlist can be rated, bringing the best ways to learn to the top of the charts.

Slideshows

<u>http://prezi.com/</u> - Prezi is a virtual whiteboard that transforms presentations from monologues into conversations: enabling people to see, understand, and remember ideas.

<u>drive.google.com</u> - cloud based presentation and collaboration tool.

http://www.slideshare.net/ - SlideShare is the best way to get your slides out there on the web, so your ideas can be found and shared by a wide audience.

<u>http://www.empressr.com/</u> - The rich media presentation too, Tell your story anyway you like.
Add photos, music, video, and audio, and share it publicly or privately in an instant.

http://www.prezentit.com/ - Create, share and show your presentations online

<u>http://www.knovio.com/</u> - Create and share video presentations online. Add video and audio to PowerPoint.

<u>http://www.sliderocket.com/</u> - SlideRocket is a revolutionary new approach to business communications designed from the start to help you make great presentations that engage your audience and deliver tangible results.

Spelling

<u>SpellingCity</u> - Create vocabulary & spelling lists for students and integrate them into educational games.

Storyboards

http://generator.acmi.net.au/storyboard - create a digital storyboard

http://www.printablepaper.net/category/storyboard - printable storyboard templates

Student Response Systems

<u>http://www.infuselearning.com/</u> - InfuseLearning provides a platform by which teachers can seamlessly engage every student on any device. Make informed decisions at the point of instruction with real-time, student feedback.

https://www.plickers.com/ - Plickers is a powerfully simple tool that lets teachers collect real-time

formative assessment data without the need for student devices.

<u>http://www.socrative.com/</u> - Socrative is a smart student response system that empowers teachers to engage their classrooms through a series of educational exercises and games via smartphones, laptops, and tablets.

Studying

http://thinkbinder.com/ - ThinkBinder is here to change the way you study with your peers. We have re-imagined the study group environment around a simple, focused set of tools to allow you to work more efficiently. We believe that group discussions, shared notes and real-time interactions should be maintained in a private headquarters free from the clutter of e-mail and generic cloud hosting solutions.

Surveys

<u>https://www.surveymonkey.com/</u> - SurveyMonkey is the world's most popular online survey tool.
It's easier than ever to send free surveys, polls, questionnaires, customer feedback and market research. Plus get access to survey questions and professional templates.

http://www.zoho.com/survey/ - Whether on your PC or iPad, creating a survey has never been easier. An intuitive interface will help you pick up the pace while creating surveys. Our smart survey tool comes packed with features to help you quickly and easily create great-looking surveys.

Teleprompters

<u>http://www.cueprompter.com/</u> - CuePrompter is a free teleprompter/autocue service. Your browser works like a teleprompter -no extra software needed.

<u>http://www.easyprompter.com/</u> - The free, web-based, plugin-free, browser independent, online and offline teleprompter.

Text to Speech

http://www.yakitome.com/tts/index - YAKiToMe converts text to speech for free using the world's best TTS voices.

Textbook Creation

<u>http://epubinclassroom.pbworks.com/w/page/44230890/ePub%20In%20Classroom</u> - Resources for creating ePub textbooks

http://www.apple.com/ibooks-author/ - iBooks Author is an amazing app that allows anyone to create beautiful Multi-Touch textbooks — and just about any other kind of book — for iPad. With galleries, video, interactive diagrams, 3D objects, mathematical expressions, and more, these books bring content to life in ways the printed page never could.

Timelines

<u>http://www.capzles.com/</u> - helps anyone create beautiful, interactive, rich-media timelines online using videos, photos, text, music, audio and most documents..

<u>Precenden Timeline Creator</u> – This tool is pretty cool because it allows more than just dates and info. You can get creative by including multiple layers and web links.

Thesaurus

http://www.visualthesaurus.com/ - Visual Thesaurus

Tutorial Creation

<u>http://tildee.com/</u> - Tildee is a free tool to help you create and share instantly and easily tutorials on any subject.

Video

<u>http://www.loopster.com/</u> - A feature-rich and simple online video editing application for your personal and business needs.

http://www.ticklypictures.com/shop/jellycam/ -Stop Motion Cam

<u>http://www.pixorial.com/pixorial/educators</u> - film your lectures, create exciting presentations, or encourage your students' creativity by having them shoot, edit and share their own videos.

http://www.wevideo.com - an online platform for collaborative video production in the cloud. We connect your web editing and your mobile device camera - and we enable you to tell your stories together with your friends.

http://www.jwplayereditor.com/flex/jwplayer.html JW Player Online Editor - Different modules can be put together to build products and services for creating and editing rich media content for web and mobile publishing. Main modules include frame-level cut, effects & transitions, multi-track editing, text editor, video templates, web/mobile import & export, APIs for third-party integration and automatic video generation, etc. The on-demand and on-premise versions of

Mixmoov provide workflow-integrated online video editing for online video platforms

www.videotoolbox.com/ - VideoToolbox - Advanced online video editor and file converter

http://corp.kaltura.com/Products/Features/Video-Editing-Tools- Kaltura - Trim videos to create clips of the most interesting sections. String videos or clips together to show "highlight" type content. Add subtitles, and cue points to enable chaptering, advertising and deep search. Leverage editing tools to encourage user and employee participation.

<u>http://www.magisto.com/</u> - Magisto turns your everyday videos into exciting, memorable movies you'll want to watch again and again.

iMovie Windows Movie Maker

Vocabulary

<u>Lingro</u> is a web tool where you can turn any website into a clickable dictionary. Just copy and paste your link and go to the page, read your text and click on the words that you think you don't know and Lingro will give the definition for you.

<u>Lexipedia</u> lets you with the definitions of words in a webbed diagram with related words and their definition. You can also listen to the audio pronunciations.

<u>Shai</u> is a visual dictionary that gives you the definition of the word that you enter and the related pictures from Flickr, Google or Yahoo.

<u>VocabGrabber</u> is another tool that analyses any text you have provided, generating lists of the most useful vocabulary words and showing you how those words are used in context.

http://www.vocabulary.com/ - Regardless of your education level or age, Vocabulary.com will help you to master the words that are essential to academic and business success

<u>WordHippo</u> is a multitasker tool for finding the opposite or similar words, translate it to another language, find a sentence with your word or to find words that rhymes.

<u>SnappyWords</u> is an online interactive English dictionary and thesaurus that helps you find the meanings of words and draw connections to associated words. Just place your cursor over the words to see the meaning.

JustTheWord is tool to find the combinations or the alternatives for a word.

EasyDefine Write a list of words and you can get the definitions and print it out, or find the

synonyms, generate flashcards/worksheets or quiz yourself. The tool does everything for you, you only list the words.

Word Clouds

<u>Wordle</u> - Wordle is a toy for generating "word clouds" from text that you provide. The clouds give greater prominence to words that appear more frequently in the source text. You can tweak your clouds with different fonts, layouts, and color schemes.

<u>Tagxedo</u> - turns words -- famous speeches, news articles, slogans and themes, even your love letters -- into a visually stunning word cloud, words individually sized appropriately to highlight the frequencies of occurrence within the body of text.

ABC Ya,- word clouds for kids! A word cloud is a graphical representation of word frequency.

<u>Wordsift</u> - WordSift helps anyone easily sift through texts -- just cut and paste any text into WordSift and you can engage in a verbal quick-capture! The program helps to quickly identify important words that appear in the text. This function is widely available in various Tag Cloud programs on the web, but we have added the ability to mark and sort different lists of words important to educators.

Video Game Creation

http://gamestarmechanic.com/ Gamestar Mechanic uses fun, game-based quests and courses to help you learn game design and make your own video games!

<u>http://scratch.mit.edu/</u> - Scratch is a programming language that makes it easy to create your own interactive stories, animations, games, music, and art -- and share your creations on the web.

Website Creation

Google sites

Webs.com

Wix.com

http://www.webstarts.com

http://www.weebly.com/

Whiteboards

<u>http://awwapp.com/</u> - A Web Whiteboard is a 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.

iPad Apps

ClassKick - free

https://itunes.apple.com/us/app/classkick/id909904332
With Classkick, students work assignments on their iPad and get instant feedback. Teachers create assignments, see all their students' work in real-time, and give LOTS of student feedback. Best of all, students can help each other anonymously.

Educreations - free

https://itunes.apple.com/us/app/educreations-interactive-whiteboard/id478617061?mt=8

Educreations turns your iPad into a recordable whiteboard. Creating a great video tutorial is as simple as touching, tapping and talking. Explain a math formula, create an animated lesson, add commentary to your photos, diagram a sports play. With voice recording, realistic digital ink, photos and text, and simple sharing through email, Facebook or Twitter, now you can broadcast your ideas from anywhere.

Google Earth - free https://itunes.apple.com/us/app/google-earth/id293622097?mt=8 Fly around the planet with a swipe of your finger with Google Earth for iPhone, iPad, and iPod touch. Explore distant lands or reacquaint yourself with your childhood home. Search for cities, places, and businesses. Browse layers including roads, borders, places, photos and more. Visit the Earth Gallery to find exciting maps such as real-time earthquakes, planes in flight, hiking trails, city tours, and more. Integrated Google Maps Street View allows you to explore the world at street level.

Inspiration Lite -free https://itunes.apple.com/us/app/inspiration-maps-lite/id510031612?mt=8 Inspiration Maps Lite allows you to work with up to five diagrams to create maps, edit and stylize content, transform diagrams to outlines, and preview templates. The full version of the app allows you to create unlimited documents and share your work via email, Dropbox, and other apps.

Little Bird Tales - 2.99

https://itunes.apple.com/us/app/little-bird-tales-easy-digital/id517996494?mt=8 Kids all over the world are using the website, LittleBirdTales.com, to create their own stories, share vacation photos, write journals and learn valuable digital technology. Now, The Little Bird Tales app makes the process easier, faster and more fun than ever!

NearPod - free https://itunes.apple.com/us/app/nearpod/id523540409?mt=8 The Nearpod platform enables teachers to use their iPads to manage content on students' iPads, iPhones or iPods. It combines presentation, collaboration, and real-time assessment tools into one integrated solution.

Notability \$1.99

https://itunes.apple.com/us/app/notability-take-notes-annotate/id360593530?mt=8 a powerful note-taker on iPad and iPhone: sketch ideas, annotate documents, sign contracts, complete worksheets, keep a journal, record a lecture, jot travel notes, or teach a class. With iCloud support, your notes always travel with you!

Prezi - free https://itunes.apple.com/us/app/prezi-for-ipad/id407759942?mt=8 Create and present beautiful presentations with Prezi for iPad. Get started by choosing one of our stunning templates then add your text and images. Pinch to zoom on topics, retouch your prezis and adjust your presentations on the move.

Scan QR Code Reader - \$1.99

https://itunes.apple.com/us/app/scan-qr-code-barcode-reader/id411206394?mt=8 Scan is the fastest and most user-friendly QR reader and barcode scanner available. If your iPhone, iPad, or iPod came with a built-in scanner, this would be it.

Skitch - free https://itunes.apple.com/us/app/skitch/id490505997?mt=8 See something that sparks an idea? Use Skitch to snap it, mark it up with simple tools, and send it on in an instant. Your bold ideas stand out even brighter with Skitch.

Tellagami - free https://itunes.apple.com/us/app/tellagami/id572737805?mt=8 Tellagami is a mobile app that lets you create and share a quick animated video called a Gami. A Gami can be an exciting tweet or status update. It can be a fun way to tell a story. It can be a thank you message or a vacation postcard. It can be a birthday greeting, party invite or cool way to share photos. The possibilities are endless!

Videolicious - free https://itunes.apple.com/us/app/videolicious/id400853498?mt=8 Videolicious 3 is beautifully designed to make high quality video creation even easier and faster! Instantly weave together interviews, videos, photos, music and more into a sophisticated video production—in seconds. Just talk and tap—or watch and tap—to make the perfect video. Already an essential app for journalists at the world's biggest newspapers, magazines, television and radio stations, as well as marketing and sales professionals, educators, and students, Videolicious can help anyone unlock the power of video to tell incredible stories.

CHROME EXTENSIONS

<u>Black Menu for Google</u> – Quickly search almost everything google is capable of - get easy access to the most commonly used google services, available at any time.

<u>http://www.colorzilla.com/chrome/</u> - an extension that assists web developers and graphic designers with color related tasks - both basic and advanced. ColorZilla includes a Color Picker, Eye Dropper, Gradient Generator and many additional advanced color tools.

<u>CleanSave</u> - Edit and save web pages to your Kindle, Box, Dropbox, Google Drive, PDF, or Print. CleanSave lets you easily edit and save webpage content to Box, PDF, Google Drive, Dropbox, or print.

<u>Dictionary Bubble</u> - Quickly lookup word definitions with audio pronunciation as you browse the web.

<u>Dualless</u> - Dualless is a poor man's dual monitor solution. It splits your browser windows into two by just 2 clicks. The ratio can be adjusted according to your needs. You may have a browser window showing on the right that occupy 30% of your screen.

<u>Evernote Web Clipper</u>- the easiest way to save, mark up and share anything you see online. From clipping pages to taking and annotating screenshots, the Evernote Web Clipper lets you capture everything, then access it from anywhere.

goo.gl URL Shortener - an extension which allows you to shorten the current website URL with the Google URL Shortener service http://goo.gl/

<u>Nimbus Screenshot</u> - Capture the whole Web page(Snipping tool), a part of it or the whole browser window, edit your screenshots in a very user-friendly interface and save the images to Google Drive and Nimbus.

<u>Save to Google Drive</u> - This extension allow you to save web content directly to Google Drive through a browser action or context menu. You can save documents, images, and HTML5 audio and video all by right clicking and selecting 'Save to Google Drive'.

<u>Screencastify</u>- a simple video screen capture software (aka. screencast recorder) for Chrome. It is able to record all screen activity inside a tab, including audio. Just press record and the content of your tab is recorded. So you can easily create a screencast for video tutorials, record presentations etc.

<u>ShortenMe</u> - allows you to shorten URLs with goo.gl, copy them to the clipboard, and generate QR codes of them all in one click. In addition, you can securely connect your Google Account to this extension so that you can manage your shortened links and get statistics on the goo.gl website. It's simple, fast, and completely free.

<u>Super Countdown</u>- Set the time and forget about it. There is no need to leave a tab open or anything else open. Super countdown will ring when the time is over. You can even restart chrome or your computer.