Teaching with Technology is more than just having computers, projectors and other hardware or software in the classroom. The web is a rich source for teaching tools and resources. We have scoured the web to bring you the most useful and interesting of these resources. Below are links, by category, for you to review them and decide if they suit your needs and interests.

If you use or know of any other websites, web applications or web-based tools for education, or if you have experience with any of the ones we've listed, please let us know at twt@stratamp.com. We'd like to share them with the rest of our TwT community.

Online Technology Tools for Teachers

Academics

Bubbl.us
Bubble.us is a simple and free web application for brainstorming via online mind-maps.
http://bubbl.us/

ClassMarker
ClassMarker.com is a professional hosted online testing service with free and paid options available.
http://www.classmarker.com/

CoboCards
Cobocards.com is a space to create, study, edit and share virtual flashcards.
http://www.cobocards.com/

Diigo
Diigo.com is a powerful research tool and knowledge-sharing community.
http://www.diigo.com/

ediscio
Collaboratively create, use and share flashcards online for free.
http://www.ediscio.com/

FlashcardExchange
Flashcardexchange.com is a web-based application where you can easily create, study, print and download flashcards.
http://www.flashcardexchange.com/

FreeMind
FreeMind is a premier free mind-mapping software written in Java.
http://freemind.sourceforge.net/wiki/index.php/Main_Page

GeoGebra
GeoGebra offers free mathematics software and materials for learning and teaching from the elementary to university levels.
http://www.geogebra.org/cms/

Goodtyping
Goodtyping is a free online typing course with guided lessons to learn step-by-step.
http://www.goodtyping.com/

Google Translate
Google Translate lets you translate text, webpages and documents.
http://translate.google.ca/?hl=en&tab=wT

iEARN-Canada
iEARN-Canada is the worlds largest and longest-running International Education and Resource Network for K-12.
http://www.iearn-canada.org/

Knol
Knol makes it easy for people to write, publish and share their knowledge with the world.
http://knol.google.com/k

Mindmeister
Mindmeister.com offers online mind mapping and brainstorming software for the innovative individual or business.
http://www.mindmeister.com/

Mindomo
Mindomo.com offers free online mind mapping, allowing you to organize work, solve problems, and learn effectively.
http://www.mindomo.com/

NCTM Illuminations
Illuminations provide standards-based resources, including links, lessons and activities, which aim to improve the teaching and learning of mathematics for all students.
http://illuminations.nctm.org/

Sage
Sage is a free open-source mathematics software system which combines the power of many existing open-source packages into a common interface.
http://www.sagemath.org/

SMART Board Software (downloads)
Use this tool to search for SMART Board software that you can download and use in class.
http://education.smarttech.com/EdCompassCMS/Template/LearningActivity/FileActivitySummary.aspx?NRMODE=Published&NRNODEGUID=%7b0D4B3312-8A86-4C9B-95E4-57DA08C1EEB1%7d&NRORIGINALURL=%2fste%2fen-US%2fEd+Resource%2fLesson+activities%2fNotebook+Activitieh

Springnote
Springnote is an OpenID enabled web application that combines the elements of wiki, word processing, and file organization into an easy and intuitive user experience.
http://www.springnote.com/en/

Starfall
Starfall teaches children to read with phonics – for preschool, kindergarten, and first grade.
http://www.starfall.com/

Survey Monkey
Surveymonkey is a-web based survey tool to help you create powerful surveys with fast response gathering and intelligent result analysis.
http://www.surveymonkey.com/

Virtualmuseum.ca
A unique, interactive space that brings together Canadian museum collections and riches in a variety of thought-provoking and instructive contents.
http://www.museevirtuel-virtualmuseum.ca/index-eng.jsp

Webnote
Webnote is a tool for taking notes on your computer. It allows you to quickly write something down during class or any other time that you have a web browser available.
http://www.aypwip.org/webnote/

Wiki
Wiki is a database that allows the easy creation and editing of any number of inter-linked web pages.
http://www.wiki.com/
http://pbworks.com/

Zoho Show
The online tool for making powerful presentations.
http://show.zoho.com/login.do

Art and Graphics

ArtPad
Create images and paintings online using ArtPad.
http://www.art.com/asp/artpad/default.asp

DoInk
DoInk is a place to enjoy art and animation, and make your own.
http://www.doink.com/

GoAnimate!
GoAnimate.com is an entertainment website that enables the simple creation of unique computer animated stories, satires and sentiments that can be shared with the entire online community.
http://goanimate.com/

Google Sketchup
Google SketchUp is software that allows you to create 3D models of anything you like, and share them with the world.
http://sketchup.google.com/product/gsu.html

JigsawPlanet
With JigsawPlanet you can create, share and solve custom jigsaw puzzles online.
http://www.jigsawplanet.com/

odosketch
Sketch.odopod.com is an online database for creating and showcasing sketches.
http://sketch.odopod.com/

Scribble Maps
Draw on google maps with scribbles, squares, circles, and more!
http://www.scribblemaps.com/

Spirograph
Create spirographs online.
http://wordsmith.org/anu/java/spirograph.html

Sumo Paint
Sumopaint.com is a thriving online art community to create, share, remix, explore, comment, rate and save the artwork of its members.
http://www.sumopaint.com/home/

WebCanvas
WebCanvas is a world wide collaborative painting where anyone can paint and watch others paint.
http://webcanvas.com/

Wordle
Wordle is a tool for generating "word clouds" from texts that you provide - the clouds give greater prominence to words that appear more frequently in the source text.
http://www.wordle.net/

Collaboration

Committed Sardine
Committedsardine.com is an open source community for educator's to share stories/reflections, teaching strategies and resources.
http://www.committedsardine.com/resources.cfm

CoSketch
CoSketch.com is a multi-user online whiteboard designed to give you the ability to quickly visualize and share your ideas as images.
http://cosketch.com/

CreateDebate
A virtual learning environment where teachers can customize and build an online debate.
http://www.createdebate.com/

Creately
An easy to use online diagramming application that is built for visual collaboration.
http://creately.com/

Dabbleboard
An online collaboration application that's centered around the whiteboard to help you visualize, explore and communicate ideas.
http://dabbleboard.com/

Dimdim
Dimdim.com allows anyone to host and attend live meetings, demos and webinars through a web browser.
http://www.dimdim.com/index

Edmodo
Edmodo is a free website that allows teachers to setup and manage an online communication space to be used by their pupils.
http://www.edmodo.com/

Elluminate
This free, open environment combines social networking and the ability to store, organize, and find educational resources with the live, online meeting and collaboration provided by Elluminate technology.
http://www.learncentral.org/user/vroomreg

Glogster
Glogster EDU is a private and safe educational platform for innovative and interactive digital learning.
http://edu.glogster.com/

Google Docs
Create and share your documents, spreadsheets, presentations, drawings and more online with Google Docs.
https://www.google.com/accounts/ServiceLogin?service=writely&passive=true&nui=1&continue=http%3A%2F%2Fdocs.google.com%2F&followup=http%3A%2F%2Fdocs.google.com%2F&ltmpl=homepage&rm=false

GroupBoard
Interactive website tools for distance learning, online tutoring, collaboration and fun. Add whiteboard, chat, games, message boards, VOIP and web conferencing to your website by simply copying a few lines of HTML code.
http://www.groupboard.com/products/

Jaiku
Jaiku offers a means for connecting with people - share updates via Web feeds, IM, SMS, as well as through third-party applications built by other developers using the Jaiku API.
http://www.jaiku.com/

Jing
Jing is free software that allows you to add visual elements to all of your online conversations, making explaining ideas, giving feedback, collaborating on projects, or simply sharing information easier.
http://www.jingproject.com/

Lucid Chart
Create work charts online - everyone works on the document at once.
http://www.lucidchart.com/

Ning
Ning is the social platform that allows you to create your own network for students.
http://www.ning.com/

Moodle
Moodle, a course management system, is a free web application that educators can use to create and monitor effective online learning sites
http://moodle.org/

orkut
Orkut is an online community designed to make your social life more active and stimulating – connect with friends and family, discover new people through shared online communities, and share your videos and pictures.
http://www.orkut.com/

PalBee
Palbee is a free online service that allows you to easily record and store your presentations, and share them via video meetings with friends and colleagues.
http://www.palbee.com/index.aspx

Prezi
With prezi.com, everybody can create presentations live and on the web.
http://prezi.com/

Protagonize
Protagonize.com is a collaborative writing environment, where writers of all levels can join together in creating online interactive fiction.
http://www.protagonize.com/

SchoolRack
Create a free classroom website or educational blog to share information and maintain communication between teachers, students and parents outside of the classroom.
http://www.schoolrack.com/

Scratch
Scratch is a programming language that makes it easy for young people to create and share their own interactive stories, animations, games, music, and art.
http://scratch.mit.edu/

Scribd
A social reading interface which allows you to find and connect with your Facebook friends to see what they're reading and sharing.
http://www.scribd.com/

Scriblink
Scriblink is a free digital whiteboard that users can share online in real-time - bringing you the power of free hand expression with anyone, anywhere in the world.
http://www.scriblink.com/index.jsp?act=phome&roomid=4447&KEY=270687A989901C4A51F44FCFFE1929D8

Socializr
Socialzr allows you to plan and share party and event information online for free.
http://www.socializr.com/

Stixy
Stixy.com is an online bulletin board that makes it easy and fun to stay organized, and collaborate online with friends and family.
http://www.stixy.com/

Storybird
Collaborative storytelling: Storybird lets students create short, visual stories to share.
http://storybird.com/

StumbleUpon
StumbleUpon helps you discover and share high-quality websites that have been matched and grouped according to your personal preferences.
http://www.stumbleupon.com/

TeacherTube
TeacherTube is an online, educationally focussed community for teachers, schools, and home-learners, with a focus on professional development with teachers teaching teachers.
http://teachertube.com/

Voxopop
Voxopop is a message board site with a difference - you communicate with your voice, not the keyboard.
http://www.voxopop.com/

Wetpaint
Create a free website that mix all the best features of wikis, blogs, forums and social networks into a rich, user-generated community based around your passion and interests.
http://www.wetpaint.com/

Wiggio
Wiggio.com is a free, online toolkit that makes it easy to work collaboratively – share and edit files, manage a group calendar, set up conference calls, chat online and send mass text, voice, and email messages to your group members.
http://www.wiggio.com/

Wiziq
WiZiQ is a web-based platform that enables teachers and learners to collaborate through virtual classes, online tests, educational content, and a contact networks.
http://www.wiziq.com/

Zoho Writer
Zoho.com offers a comprehensive suite of award-winning on-line business, productivity & collaboration applications.
http://writer.zoho.com/home?serviceurl=%2Findex.do

Communication

Blogger
A free blog publishing tool from Google, enabling millions of people to have a voice and connect with others.
https://www.blogger.com/start

ClustrMaps
A thumbnail hit counter map widget that shows the number and geographical location of all visitors to a blog. An excellent tool to create awareness of a bloggers' global context.
http://www.clustrmaps.com/

EduBlogs
Edublogs is an education blogging service which lets you easily create and manage student & teacher blogs, quickly customize designs and include videos, photos and podcasts.
http://edublogs.org/

ePals
ePals is the Internet's largest global community of connected classrooms – safely connecting millions of students, teachers, and classrooms globally.
http://www.epals.com/

Skype
Skype is software that enables the world's conversations - conduct free video and voice calls, send instant messages and share files with other Skype users.
http://www.skype.com/

Tokbox
Free video chat and video mail to anyone in the world without downloads or hassles. Video call your AIM, MSN, GMail and Yahoo buddies.
http://www.tokbox.com/

TypePad Micro
TypePad is a blogging service with hundreds of gorgeous designs, one-click integration with Twitter and Facebook, and on-hand support from expert bloggers.
http://www.typepad.com/micro/

Twitter
Twitter is a real-time information network powered by people all around the world that lets you share and discover what's happening now.
http://twitter.com/

Vocaroo
Vocaroo.com offers a premier voice recording service.
http://www.vocaroo.com/

Voki
Voki is a free service that allows you to create personalized speaking avatars and use them on your blog, profile, and in email messages.
http://www.voki.com/

Weebly
Weebly is a tool that allows you to create a free website or blog in minutes.
http://www.weebly.com/

Webnode
Webnode is a website builder that allows you to easily create your own website for free.
http://www.webnode.com/

Wetoku
Wetoku allows you to conduct interviews online that are instantly recorded and saved.
http://www.wetoku.com/

File Sharing

embedit.in
Embedit.in is a plug-in that allows you to embed any document or any webpage in your blog, profile, or website.
http://embedit.in/

Issuu
A leading digital publishing platform which allows users to upload their own publications. Great for uploading class and school newsletters, and creative design projects.
http://issuu.com/

MWSnap
MWSnap is a free program for taking screen captures of a desktop, an active window, menu, or a specified part of the screen.
http://www.snapfiles.com/get/mwsnap.html

Posterous
Posterous is the place to easily post anything simply through email – post and share thoughts, photos, audio and files.
http://posterous.com/

Skitch (for Mac only)
Skitch.com is a webservice that works hand in hand with the Skitch application to provide you with 1-click uploading of images for fast and fun image sharing.
http://skitch.com/

Slideshare
Upload and share your PowerPoint & Keynote presentations, Word & PDF documents on SlideShare.
http://www.slideshare.net/

Yudu
Read online publications and self publish digital magazines, eBooks and more.
http://www.yudu.com/

Photos, Video and Music

Arkive
Images of life on earth – promoting the conservation of the world's threatened species through the power of wildlife imagery.
http://www.arkive.org/

Befuddlr.com
Befuddler.com is an educational tool which takes pictures from Flicker (a photo sharing service) and "befuddls" them to create custom picture puzzles to easily integrate into a variety of classroom lessons.
http://befuddlr.com/

Blip.tv
Blip.tv is an independent online television network focused on featuring, promoting and monetizing the best original, serialized shows on the Web. Helping the creative, create!
http://www.blip.tv/

BlogTV
BlogTV.com is the leading platform for user generated live broadcasts via easy to use webcams.
http://www.blogtv.com/

Clicker
Complete programming guide to Internet television, web originals, music and movies.
http://www.clicker.com/

Compfight.com
Comfight.com is a free photo search engine and online photo management/sharing application for commercial or personal use.
http://compfight.com/

Cooliris
Cooliris.com is a browser plug-in that revolutionizes how you find, view and share photos and videos so you can enjoy content without clicking from page to page.
http://www.cooliris.com/

dotSUB
DotSUB is the world's leading solution for creating, translating, and rendering multiple language subtitles for videos across all platforms - you can view, upload, transcribe, and translate any video into and from any language.
http://dotsub.com/

Flickr
Flickr is a leading online photo management and sharing application.
http://www.flickr.com/

FotoFlexer
One of the world's most advanced online image editor, allowing you to create dazzling photo effects for free in your browser.
http://fotoflexer.com/

Google Picasa
Picasa is free photo editing software from Google that makes your pictures look great.
http://picasa.google.ca/intl/en/

Last.fm
The world's largest online music catalogue, with free music streaming, videos, pictures, charts, artist biographies, concerts and Internet radio.
http://www.last.fm/

Livestream
Producers can use the Livestream browser-based Studio application to create LIVE, scheduled and on-demand Internet television to broadcast anywhere on the web through a single player widget.
http://www.livestream.com/

Microsoft PhotoStory 3 (free download)
Capture memories, bring your digital photos to life, and share your stories with Photo Story 3 for Windows.
https://www.microsoft.com/windowsxp/using/digitalphotography/photostory/default.mspx

Photobucket
Easily upload, manage, and share your photos and videos for free.
http://photobucket.com/

Picnik
Picnik makes your photos fabulous with easy to use editing tools – tweak and get creative with a variety of effects, fonts, shapes, and frames.
http://www.picnik.com/

Qik
Qik allows you to record and share your everyday experiences as they happen, directly from your mobile phone.
http://qik.com/

quietube
Quietube.com allows you to comfortably watch web videos without the usual web distractions.
http://quietube.com/

SchoolTube
Let SchoolTube help enhance education in your districts, schools and classrooms by providing a safe space to share videos online.
http://www.schooltube.com/

SnagFilms
SnagFilms.com is a website where you can watch over 850 full-length documentary films by established and first-time filmmakers for free, but is also a platform that lets you "snag" a film and put it anywhere on the web.
http://www.snagfilms.com/

Stupeflix
Stupeflix is a web service to handle, process and generate web videos.
http://www.stupeflix.com/

USTREAM
Ustream is a live interactive broadcast platform that enables anyone with an Internet connection and a camera to broadcast to, and engage their audience in an immediate way.
http://www.ustream.tv/

Vimeo
Vimeo is a respectful community of creative people who are passionate about sharing the videos they make - we provide the tools and high quality video to this end.
http://www.vimeo.com/

Xtranormal
Xtranormal.com allows you to create and watch movies.
http://www.xtranormal.com/