

# WHOA 2.0

The Best Collection of Web  
2.0 Tools



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# Video:

## A Vision for K-12 Learners Today

By  
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# WEB 2.0??

Web 2.0 is here to stay!!!

“a second generation of Internet-based services that emphasize online collaboration and sharing among users”



\*Source: [http://www.cblohm.com/news/Lightspeed/LS\\_090406?Index.html](http://www.cblohm.com/news/Lightspeed/LS_090406?Index.html)

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# Our Challenge....

Utilizing the technology found  
in Web 2.0 to create  
Classroom 2.0

How can we combine teacher-generated sites, teacher-oriented online content, and sites/applications students use outside the classroom to enhance learning inside the classroom?

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# Close the Digital Gap...

Students are multimedia machines. The right classroom tools are key to implementing some—but not all Web 2.0–based learning.

“Teachers must become comfortable as co-learners with students and with colleagues around the world. The digital –age teaching professional must demonstrate a vision of technology infusion and develop the technology skills of others. These are the hallmarks of the new education leader.”

–Don Knezek, ISTE CEO, 2008

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# Students Make Web 2.0 Grow

- 50% of all blogs are authored by teens
  - 96% of all students social network
- 57% of teens create online content
- 50% of 9 to 17 year olds visit sites they see on TV (as they watch TV)
- 76% of teens favor user-generated video clips and content

\*Sources: Grunwald Associates study, March, 2008  
Pew internet & American Life project, November 2005  
Study from the Cable & Telecommunications Association for Marketing, February, 2008

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# The Best of...

Obviously, it would take HOURS to discuss the hundreds of sites and applications that are useful in enhancing learning in the classroom.

Let's review a SHORT list of the more popular sites/applications that are used by teachers and students.

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# Ning

[www.ning.com](http://www.ning.com)

Ning helps students and teachers build social networking site that is customizable, attractive, and easily created.

Other popular social networking sites include FaceBook, MySpace, and SecondLife.



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# Ustream

[www.ustream.tv](http://www.ustream.tv)

Live and interactive enabling you to use the camera and Internet connection to broadcast a school-related video.

Other video creation and sharing sites include: YouTube, MySpace Video, JohnLocker, NextVista, GoogleVideo, JayCut, TeacherTube, and SchoolTube

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**flickr®**

[www.flickr.com](http://www.flickr.com)

Offers students and teachers a way to share their photos—from class projects or presentations.

Other photo creation and sharing sites include: Photobucket, Smugmug, Webshots, Kodak Galley, Picasa, Shutterfly, Snapfish

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# Blabberize

[www.blabberize.com](http://www.blabberize.com)

Turn your photos into 'talking pictures.' Add a mouth and audio...more than one person/character in picture can talk...COOL!

Have students give speeches of their favorite president, make a pet read the newspaper, or have students 'blabber' about a homework assignment.

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# NetVibes

[www.netvibes.com](http://www.netvibes.com)

A free web service that brings together your favorite media sources and online services. Blogs, news, weather, education sites, videos, photos, social networks, and more are updated automatically every time you visit! FREE!!

Similar to iGoogle...a classic!



# Collaboration

## GoogleDocs

[Docs.google.com](http://Docs.google.com)

Create and share your work online...collaborate with your students...edit any time and any where as well as designate access...FREE

## PBWorks

<http://pbworks.com>

Hosted educational workspace allowing document collaboration in addition to multimedia plug-ins, RSS feeds, video, audio, social networking, and microblogging.

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# Collaboration

## EtherPad

<http://etherpad.com>

Lets students collaborate on any word processing document with easy to use collaboration tools that allow real time editing. (there is pricing involved)

Other document collaboration sites and applications include: WriteWith, Scribd, Buzzword, WriteBoard, and Thinkature.

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# Epals

[www.epals.com](http://www.epals.com)

The web's largest community of connecting classrooms delivering supervised email, blogs, and forums and helping the schools connect with one another, share projects, practice literacy, etc.

Another popular student-oriented email program is Gaggle.

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# Calendars

On-line calendars allow people to post their appointments and keep track of them, on the Internet. This makes it very easy for individuals to share their calendars with others. In addition, people who use online calendars can access them from any computer.

Popular calendar applications include: Google Calendar, Airset, Assignaday, and Cozi.



# Trailfire

[www.trailfire.com](http://www.trailfire.com)

A free online service that help students and teachers collaborate by letting you place sticky notes as comments on web pages and link these pages together as one 'trail.'

Trailfire is great for classroom projects such as Web Quests, Virtual Field Trips, and Tutorials.

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# Social Bookmarking Sites

Woohoo...we teachers love social bookmarking. This is the habit of saving bookmarks to a web site and tagging them with keywords. A popular way of storing, classifying, searching, and sharing links.

Del.icio.us, Diigo, Buzka, BuddyMarks, Edutagger, Jamespot, Simpy,





# Podcasting & Vodcasting

Web-based audio and video broadcasts distributed via RSS feeds to subscribers.

Useful sites for podcasting are:  
The Educational Podcast Network  
Learning in Hand  
Vodcasts.tv  
Educational Vodcasting

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# VoiceThread

[www.voicethread.com](http://www.voicethread.com)

A web-based collaboration tool that allows other users to comment or collaborate on what they see. You can control who sees your slides and act as moderator.

Teachers can implement VoiceThreads and use as assessment tools and students have used VoiceThread to submit oral reports.

An Education Version: [EdVoiceThread](#)



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# RSS & Readers

RSS and Atom files provide news updates from a website in a simple form for your computer. You read these files in a program called an aggregator/reader, which collects news from various websites and provides it to you in a simple form.

Which reader/aggregator to use?:

BlogLines  
Google Reader  
News is Free  
News Gator  
Pageflakes

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# Twitter

[www.twitter.com](http://www.twitter.com)

A free social networking and microblogging service that enables users to send and read updates. With a school account, teachers can post links of interest for homework, research, set up polls and quizzes, and convey other information.

Other popular microblogging sites include: Jaiku, Tumblr, Edmodo, and Plurk.





# Presentations

Instead of the tired old PowerPoint's (like the one we're viewing now), teachers and students can use a few of these:

Poll Everywhere  
SMS Voting  
SlideShare  
Sketchcast  
Jing  
Empressr  
Glogster  
Prezi

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# Wikis

An easy webpage anyone can edit. Wikis allow for easy and fast web site collaboration among members.

Great wikis for the classroom are:  
Curriki, PBWiki, Wikispaces, School Without Limits,  
Wiki.com(org), and WetPaint



# Enough??

We have covered so many of the most popular Web 2.0 tools...the best of Web 2.0

But there's so much more....

For links and information on these sites as well as other teacher resources related to classroom 2.0 tools, visit our wiki:

[techietoolbox.wikispace.com](http://techietoolbox.wikispace.com)





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Tools

Survival

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Creative

Blogs

Ning

Web

Century

Twitter

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Table

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