


50 Web 2.0 Tools for Teaching & Learning in the 21st Century,



Katherine S. McKnight, Ph.D.
Katie@KatherineMcKnight.com
www.KatherineMcKnight.com

Twitter: @LiteracyWorld Facebook: Katie McKnight Literacy

PREZI.com

Think of a 3 dimensional powerpoint.



<http://www.prezi.com>

PRESENT.ME

Creates a split screen where a speaker can discuss the powerpoint. I see many uses for children who are learning how to read.



Present.me - your slides and you
Record and share your ideas in a whole new way

1. You show
2. You tell
3. You share

Present.me is humanising the web...

<http://present.me>

EDMODO.com

Facebook, with many features, for the school environment.



edmodo

Username or Email Password Forgot Login

Sign up now. It's Free!

I'm a Teacher **I'm a Student**

Parent Sign-Up (Requires Parent Code)

Blog Schools & Districts Platform Mobile Help

Learn more about Edmodo

<http://www.edmodo.com>

new.SCHOOLNOTES.com
A great platform for communicating with parents and students. It's simpler than Edmodo.

<http://www.schoolnotes.com>

PEARLTREES.com
A visual bookmarking tool.

<http://www.pearltrees.com>

GOORULEARNING.org
Math and science content extravaganza.

<http://www.goorulearning.org>

STUDYLADDER.com
A portal that facilitates differentiated instruction for grades 3-8.

<http://www.studyladder.com>

KIDZUI.com

Great internet browser for kids.

<http://www.kidzui.com>
<http://www.kidzui.com>

HIPPOCAMPUS.org

Math and science content harvester.

LEARNZILLION.com

Math lessons that can be used in centers or for differentiation.

YACAPACA.com

Creates quizzes and assessment for specific content.
An excellent tool for differentiated assessment.

SIMPLEMEET.me

A safe platform for students to chat.

Not working? SimpleMEET.me About FAQ

WORKWEEK *chic* ANN TAYLOR SHOP NOW

Start a chat with the provided code

Join an already existing chat by entering a provided code

Start chat

6841

OR

Join chat

START

JOIN

CLASSDOJO.com

A great tool for monitoring student behavior and class participation.

Home About Log In Sign Up

CLASS DOJO

"ClassDojo makes it easy to keep my students alert and on-task."

Teachers: Try it right now

Students: Enter your secret code!

Improve Behavior

Share Data

Save Time

Facebook Twitter LinkedIn

GNOWLEDGE.com

Test and quiz generation site.

gnnowledge

Home Test Creation Test Taking Forgot Password How-To Videos & Manual Sign Up / Login

gnnowledge create.share.learn

where everyone can create, publish, share and take tests online

Sign up!

What people are saying

gnnowledge.com

DROPBOX.com

A great web based (cloud) tool for sharing files.

Dropbox

Watch a Video

Download Dropbox

Free for Windows, Mac, Linux, and Mobile

apple.com/IBOOKS-AUTHOR

Can only be used with Apple Lion.
It is an authoring tool for the creation of your own interactive textbooks.

REMIND101.com

A communication tool for teachers to record conversations with parents.

Message your class
A safe way for teachers to text message students and stay in touch with parents. Free.

Get started

BOOMWRITER.com

For grades 4 and up.
This website engages students in reading, writing, and creating stories.

SCRIBBLE.com

An online annotator.

NBCLEARN.com

The network makes some of their content available for free.

The screenshot shows the NBC Learn website interface. At the top, there's a navigation bar with links for HOME, ABOUT, PRODUCTS, FREE RESOURCES, SERVICES, and PARTNERS. The main content area features a large banner for 'Science of the Summer Olympics' with a 'NEW COLLECTION!' badge. Below the banner, there are sections for 'Free Resources', 'Current Events for Teaching', and 'Join The Conversation' with a Twitter feed snippet.

TEACHERTUBE.com

Online videos for teaching and learning.

The screenshot shows the TeacherTube website. It has a dark blue header with navigation tabs for Home, Video, Docs, Audio, Photos, Classes, Community, and a search bar. Below the header, there's a featured video player for 'Cedar Point' and a 'Partner Videos' section with several video thumbnails. A Facebook page link is also visible.

Desktop QR Code Reader

www.dansl.net/blog/2010/desktop-qr-code-reader

The screenshot shows a blog post from 'dansl' dated March 8, 2010. The title is 'Desktop QR Code Reader'. The post includes two images: one of a QR code on a screen and another of a device scanning it. The text explains that QR codes are a great way to share information and can be scanned using a camera-equipped device and a proper QR code processing app. There are also sections for 'Twitter' and 'Recent Posts'.

QRNOT.ES

QR Code Tools

The screenshot shows the QRNOT.ES website. It features a green banner with the text: 'qnotes is the easiest way to attach web based content and social features to real world stuff.' Below this, there are two sections: 'how does it work?' which explains that qnotes is like shortURL, and 'create a qnote (it's free!)' which includes a form with fields for 'your page title', 'your content (500 characters left)', and a 'your page can include text and a' field.

CACOO.com

Graphic organizer tool.

SPAAZE.com

Online cork board.

FREESOUND.org

All kinds of sounds.

VOCAROO.com

A recording site.

AUDIOBOO.fm

A recording site where you create "boos" that can be uploaded to sites and can be emailed.

FOTOBABBLE.com

Great tool for digital storytelling.

SUMDOG.com

A website that allows students to play math games with other students.

MENTIMETER.com

A website where you can create polls and surveys.

ANIMALFACTGUIDE.com

An online animal encyclopedia.


KIDSOM.com/tutorials

A cartoon creating website.

<http://photopeach.com/album/tculv0?invitecode=b684ea3b5c>

<http://animoto.com/play/XMYL1o3ai74NZaFCe0v29Q>

<http://phet.colorado.edu/>



Interactive Simulations
UNIVERSITY OF COLORADO AT BOULDER

Interactive Science Simulations
Fun, interactive, research-based simulations of physical phenomena from the PhET project at the University of Colorado.



[Play with sims... >](#)

ERCISE at King Saud University
National Science Foundation
THE WILLIAM AND FLORA HEWLETT FOUNDATION
The William and Flora Hewlett Foundation

and the O'Donnell Foundation: Using Science to Teach Science

Join us on [f](#) | Follow us on [t](#) | Read our blog | Subscribe to our newsletter


<https://bubbl.us/>

www.Wallwisher.com



<http://blabberize.com/>



<http://popplet.com/>

popplet

log in sign up for free!

What is Popplet?
Popplet is a place for your ideas.

Record Thoughts

Super Simple.

Super Smart.

Super Fun.

<http://www.livebinders.com>

The knowledge sharing place

About Binders Featured Binders Learn More Upgrade Tools

For Business For Education

LiveBinders - Your 3-ring binder for the web

- Collect your resources
- Organize them neatly and easily
- Make an impression

Sign up now - it's free!

Your LiveBinder

Watch Video Learn More View Great Binders