

## **101 FREE** TECH TOOLS FOR TEACHERS





## 101 FREE Tech Tools for Teachers

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#### **Classroom Clipart**

	Over 58,000 clipart images for educators and teachers.	http://etc.usf.edu/clipart/
Teaching Clipart Library	Around 3,000 basic clipart images geared towards lan- guage learning.	<u>http://hcmc.uvic.ca/clipart/</u>

#### ClipArt Collections



#### Alphabets

The Alphabets ClipArt collection offers 1,193 illustrations arranged in 43 galleries including decorative letters and numerals, complete alphabet sets, and several sign language systems. If you are looking...



American History and Government

The American History and Government ClipArt collection offers 2,515 illustrations arranged in 26 galleries. The images range from exploration and Colonial America, to the American Revolution and Civil...



Ancient and Medieval History

The Ancient and Medieval History ClipArt collection offers 1,442 illustrations in 18 galleries from ancient Egypt, the Middle East, Greece, Rome, and Byzantine cultures. See also the Israel ClipArt gallery...



## **Classroom Printables**

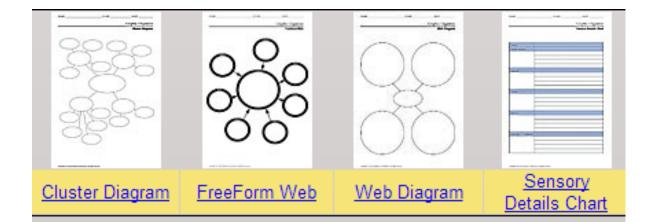
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ABC Teach	Border papers, theme signs, calendars, bookmarks, and more	http://www.abcteach.com/directory/teaching- extras-9-2-1
About.com: Geography	Blank and outline maps of countries, US states, US countries, and more.	http://geography.about.com/od/blankmaps/ Blank_and_Outline_Maps.htm
Education Place Graphic Organizers	PDFs of graphic organizers to help struc- ture projects and help students learn more effectively.	http://www.eduplace.com/graphicorganizer/
P Snowflakes (I	arge) Butterflies (small) Alphabe	AB CD Bulletin Board Trim: Computer Lab (small) ter Eggs (b/w)
Portfolio Cover: Boards	Dream a Dream (stars) Safar	tin Board Trim: bit theme (small) Bulletin Board Trim: Valentines (large)
Bulletin Board Train Kids - Alph (large)	Coffee Break (small) Trim - Alphabe	Thanksgiving (A-Z) -b/w (b/w)



#### **Classroom Printables**

	Basic graphic organizers in PDF form for downloading.	http://my.hrw.com/nsmedia/intgos/html/igo.htm
		http://education.nationalgeographic.com/education/? xpop=1&ar_a=1
SuccessCertificates	Award certificates	http://www.successcertificates.com/



#### Determining Main Idea and Drawing Conclusions

<u>Main Idea and</u> Details Chart	<u>Main Idea Chart</u>	<u>Determining</u> <u>Main Idea</u> <u>Chart</u>	Drawing Conclusions from Information Chart



#### **Collaboration & Sharing Tools**

Bookrix	Publish your own, or read others' published works	http://www.bookrix.com/
Chatzy	Create your own chatroom and invite others. Works on any PC with no downloading or registration required and no pop up ads.	http://www.chatzy.com/
Easel.ly	Infographic creator.	https://www.easel.ly/
Google Drive	Create, share and collaborate on the web with documents, spreadsheets, presentations, and more.	https://drive.google.com/

#### Start A Free Private Chat

Fill out this form to create a chat room immediately – only for you and people you invite. (For more options, try our Virtual Rooms.)

Your name:	John	Black	- ?
Title/subject:	I want to talk about		?
Invite email:	somebody@somewh	iere.com	?
Message:	Hi there!		?
	Please join me for a c to do is follow this link		,,
Create my cl	hat room		

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## **Collaboration & Sharing Tools**

L	Online web sticky note service that can be used to post memos, to-do lists, ideas and photos anywhere on an online web canvas.		<u>http://en.linoit.com/</u>
Ν	MediaFire A free account lets you upload, store and share an unlimited amount of files under 100MB		http://www.mediafire.com/
S	cribblar	Another way to create your own chat room. Requires registration and small download, but allows audio chat and file sharing.	<u>http://www.scribblar.com/</u>





## **Collaboration & Sharing Tools**

SateShare	Safest way to watch and share YouTube and Vimeo videos.	<u>https://safeshare.tv/</u>
Skype	Call, video chat, and instant message.	<u>http://www.skype.com/en/</u>
Litanpad	Create backchannels that are easily edited and easily accesible.	http://titanpad.com/

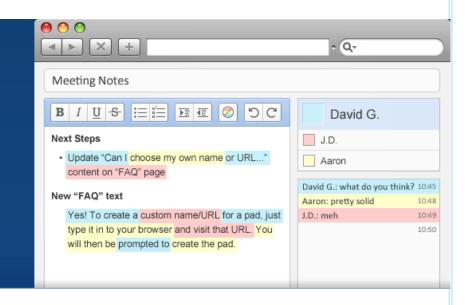
## TitanPad

Create public pad

No sign-up, start writing instantly

TitanPad lets people work on one document simultaneously

We are rescuing EtherPad for your use.





#### Creativity & Fun

Block Posters	Upload an image and create a poster	http://www.blockposters.com/
Comic Master	Create books/graphic novels.	http://www.comicmaster.org.uk/
Newsnaner ( linning (senerator	Generate your own newspaper clips with easy input and sharing.	http://www.fodey.com/generators/ newspaper/snippet.asp

#### The Newspaper Clipping Generator



their pajamas...

already in the late evening thousands fled their

from where, as further homes, many only wearing

reports indicate, the fleet

of a

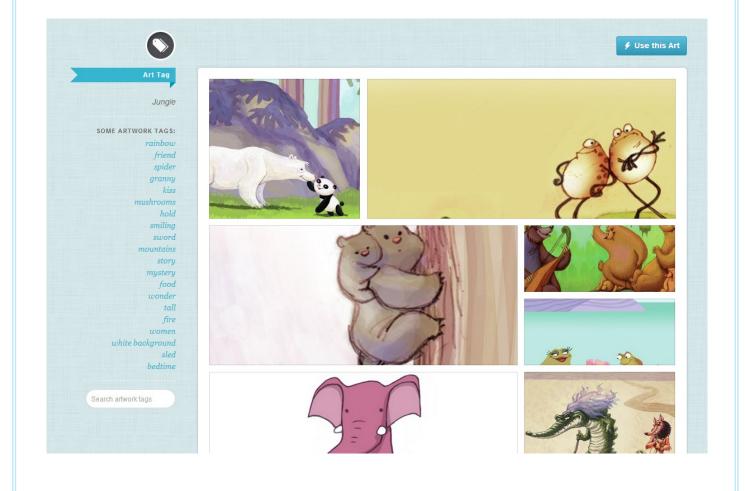
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## Creativity & Fun

Phrase each word. PlaceSpotting Use Google earth to find images of places, and then create a quiz about the image.		http://www.pimpampum.net/phrasr/ index.php
		http://www.placespotting.com/
		<u>http://storybird.com/</u>

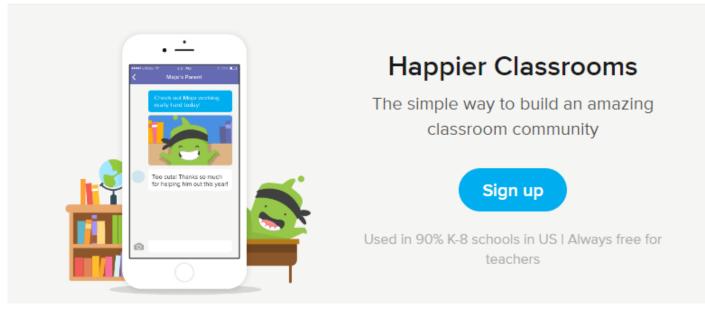




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	ClassDojo Classroom management tool for teachers.		http://www.classdojo.com/
	Interactive games for language learning in dozens		http://www.collaborizeclassroom.com/
			http://digitaldialects.com/
	Farth Minum	Explore the world through photographs with the help of Google and Flickr.	http://www.earthalbum.com/







Newsela	Builds reading comprehension through leveled articles, real-time assessments and actionable insights.	https://newsela.com/
	Answer questions on topics such as geography, English, and math. For every correct answer, the site donates food to a country in need.	http://freerice.com/index.php
iCivics	Free lesson plans and games for learning civics.	<u>http://www.icivics.org/</u>
Illuminations	Math activities and lessons.	http://illuminations.nctm.org/



#### How to Play

- Click on the right answer in the middle of this page.
- If you get it right, you get a harder question. If you get it wrong, you get an easier question.
- For each answer you get right, we donate 10 grains of rice to the <u>United Nations World</u> Food Program.

WARNING: This game may make you smarter. It may improve your speaking, writing, thinking, grades, job performance... (more)







National Anthems	Listen to national anthems from different countries around the world.	http://www.national-anthems.net/
National Geographic Kids	National Geographic's site especially geared towards children. Games, videos, activities, and more.	http://kids.nationalgeographic.com/kids/
Ricci Adams' Music Theory	View or download lessons on music theory.	http://www.musictheory.net/index.html
Typing.com	Keyboarding in the classroom.	https://www.typing.com/

National Anthems [Africa] [Americas] [Asia] [Australia] [Europe]





SpellingCity	Enter your spelling words and then get tested,play a game or learn about them.	http://www.spellingcity.com/
Tux Paint	A drawing program recommended for ages 3-12. Requires a download.	http://www.tuxpaint.org/
VocabAhead	Difficult words explained using videos and flashcards.	http://www.vocabahead.com/
Writing Fun	Use online text organizers to assist students in the writing process.	http://www.writingfun.com/





## **Educational Games**

Brain Games	Play puzzles and games, or crea	ite your own.	http://www.proprofs.com/games,
Braingle	Trivia, brain teasers, puzzles, ar	nd more.	http://www.braingle.com/
Marvel Comic Creator	Create your own comic.		http://marvel.com/games/play/34 create your own comic
	<b>SkaingLe</b> Brain Tea		Games Community
<u>Site Tour</u> Optimized f	With over 20,000 brain teasers, riddle Our large array of unique online mult teaser mind nuzzle, riddle or game v	iplayer games will keep you entertaine	mes, Forums and more buzzles submitted and ranked by users ed for hours, and if you want to improve in creativity, boost learning and become <u>user</u> <u>Mentahrobics</u> Daily exercises and tips for improving memory, creativity, vocabulary and stress management.
	An Ancient King         Riddle         ★★★★●●●●         Note: The structure of this riddle takes center stage just as much as         I am a giant, an ancient king         With many a jewel by my neck as         Then a monster comes, a heartles         The bite so bitter brings me grief         It takes my treasure, my riches u         My rubies, my emeralds, my site	re hanging ss thief. ntold,	ld English, where alliteration



#### **Educational Games**

I rocciviora Pilizzia Miakar	Create your own crossword puzzles by inputting your own list of words.	<u>http://www.armoredpenguin.com/</u> <u>crossword/</u>
Quizizz	Game based learning.	<u>https://quizizz.com/</u>

#### Quizizz

🖌 Join a game Lo





## **Educational Videos**

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Brightstorm Homework Help	Step-by-step video help for various topics. Not all videos are free.	http://www.brightstorm.com/? utm_expid=62866463-30
Instructables	A "how to" website with videos, PDFs, and instructables.	http://www.instructables.com/
JohnLocker	Documentaries listed by category	http://johnlocker.com/
Kideos	A site where kids can safely watch videos online - all videos have been screened before being published.	http://www.kideos.com/



#### Featured Videos (More Videos >>)

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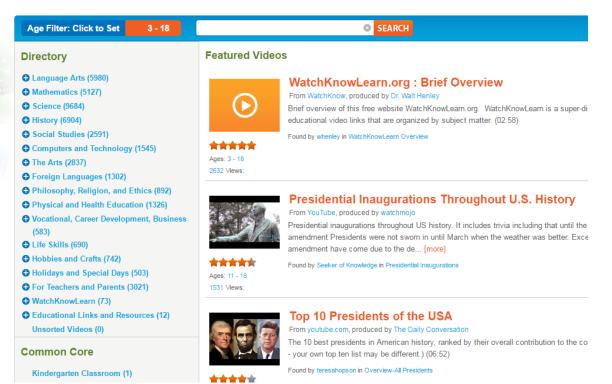
#### **Educational Videos**

Schoolline	A K-12 moderated video sharing website that provides students and educators with safe video sharing.	http://www.schooltube.com/
SnagFilms	A database for documentaries.	http://www.snagfilms.com/
EDpuzzle	An easy way to engage students with videos.	https://edpuzzle.com/
WatchKnowLearn	Free educational videos.	http://www.watchknowlearn.org/

#### WatchKnowLearn.org

Free educational videos. Organized.

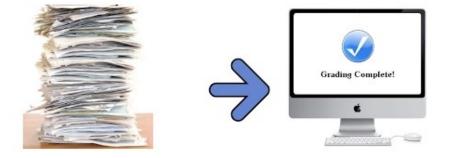
Home | Classrooms V | Edite





## **Organization and Productivity Tools**

Classroom Architect	Experiment with the layout of your classroom with these online diagrams.	<u>http://</u> <u>classroom.4teachers.org/</u>
Flubaroo	Create assignments and answer keys for easy grading and statistics.	http://www.flubaroo.com/
Kid's Zone ('reate a Granh		http://nces.ed.gov/nceskids/ createagraph/default.aspx
PrintFriendly	Make any webpage more accesible for printing.	http://www.printfriendly.com/



#### Transform your grading process!









## **Organization and Productivity Tools**

Wallwisher		digital wall where you can place and e notes, photos, videos, and more.	http://www.wallwisher.com/
Webnote	bnote Take notes on your computer. No registration http://w		http://www.aypwip.org/webnote
Nunderlist Manage tasks and to-do lists with easily shareable content.		https://www.wunderlist.com/	
	-		
		padlet	
	You put	We give you a blank wall. anything you want on it, anywhere. Simple, yet powerful.	
		Build a wall	
	WHY PADLET	Build a wall GALLERY	GOODIES

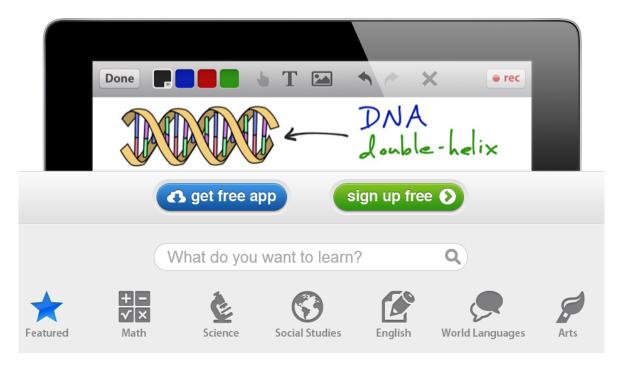


#### Podcast & Audio Tools

PodBean	Guides you through podcasting in three easy steps.	http://www.podbean.com/
Classic Cat	Directory of classical music with thousands of royalty-free downloads.	http://www.classiccat.net/
Educreations	Community where anyone can teach what they know and learn what they don't.	http://www.educreations.com/

#### Teach what you know. Learn what you don't.

Create and share amazing video lessons with your iPad or browser.





#### Podcast & Audio Tools

ncompetech	Preview or download royalty-free music.	http://incompetech.com/music/royalty-free/
rozMe	Enter text in various languages to have it aloud and changed into a downloadable r file.	
Roy	alty-Free Music	
•	<b>Options:</b> Normal - Slowest - Fastest	- Shortest - Longest - Most Recent
Genre		Feel
<ul> <li><u>Africa</u></li> <li>Blues</li> </ul>		<ul> <li>Action</li> <li>Humorous</li> <li>Aggressive</li> <li>Intense</li> </ul>
Classi		Bouncy Mysterious
	mporary • <u>Reggae</u>	Bright Mysterious
Disco		Calming Relaxed
<u>Electric</u>		Dark Somber
<ul> <li>Funk</li> <li>Holida</li> </ul>	Soundtrack     Stings	Driving Suspenseful
• nonuc	• <u>Jungs</u>	Eoria Unnonving

- Holiday
- Horror
- Jazz
- Latin
- Unclassifiable
- World

ACCOL	I numorous
Aggressive	Intense
Bouncy	Mysterious
🔲 Bright	Mystical
Calming	Relaxed
Dark	Somber
Driving	Suspensefu
Eerie	Unnerving
Epic	Uplifting
Grooving	
Search by Feel	



#### Presentation & Photoshow Tools

Prezi	Create presentations live and on the web.	http://prezi.com/
MixBook	Create a photobook online and share it with others.	http://www.mixbook.com/
		<u>http://www.photoshow.com/home/</u> <u>start</u>

#### CREATE A CUSTOM PHOTO BOOK

Personalized and printed to order

- Choose a design
- Add photos and adjust anything
- Enjoy unrivaled customer service

START YOUR PHOTO BOOK





#### MOSAIC

Create a stunning photo book from your iPhone in a snap. 20 pages, \$20, delivered in 4 days.

Learn More



#### WEDDING INVITATIONS

Make amazing wedding invitations that reflect your style and personality. Start with a template then make it yours.

Learn More



#### SCHOOL YEARBOOKS

Create your class yearbook with Mixbook and wow them with something unlike any yearbook they've ever seen.

Learn More



#### Presentation & Photoshow Tools

Screencast-o-matic	Online screen recorder for one-click recording.	http://www.screencast-o-matic.com/
Knovio	Online presentations.	http://www.knovio.com/
LIKITOKI	Web-based software for creating beautiful, interactive timelines that you can share on the internet.	<u>http://www.tiki-toki.com/</u>
ToonDoo	Create your own comic strips.	http://www.toondoo.com/





ARKive	Images of life on Earth	http://www.arkive.org/
Awesome Library	Awesome Library organizes the Web with 37,000 carefully reviewed resources, including the top 5 percent in education.	http://www.awesomelibrary.org/
Behold	Search for images that are free to use, modify, or both.	<u>http://behold.cc/</u>
	Use an autofill technique to search the internet for missing information, and create citations in MLA, APA, Chicago, or Turabian formatting.	<u>http://www.bibme.org/</u>

## behold

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Searching 1,040,000 high quality images from Flickr
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	Paste a chunk of text and the URL of the page containing the text and in return get a link that opens directly to your selection and highlights it.	<u>http://citebite.com/</u>
Compfight	A search tool that uses flicker to find creative common images.	http://compfight.com/
	An automatic bibliography and citation maker. MLA formatting is free, and free trials are available for other formats. Some citations may be created with just the ISBN number or a website's address.	<u>http://easybib.com/</u>
I ANDRIA ATT PROIACT	Explore collections from around the world with thousands of artworks photographed in extremely high resolution.	<u>http://</u> www.googleartproject.com/

#### cb | citebite

#### Link directly to quotes in Web pages.

Paste a chunk of text and the URL of the page containing the text and in return get a link that opens directly to your selection and highlights it.

Quote

Source URL

Make Citebite



nstaGrok	Presents each selected topic as an interactive visual interface, allowing users to quickly grasp important concepts, key facts and relationships.	http://www.instagrok.com/	
Memidex	An online dictionary and thesaurus with a simple interface, complete inflections, auto-suggest, adult-filtering, frequent updates, a browsable index, and support for handheld/mobile devices.	http://www.memidex.com/	
RhymeZone	A search bar to find rhyming words, synonyms, antonyms, definitions, and more.	http://www.rhymezone.com/	
I I			
	Reference zon	e	
	Find rhymes, synonyms, definitions, and more		
	Find rhymes, synonyms, definitions, and more	•! • Search	



The British Library Online	Over 4 million books, 3 million sound recordings, and more available online	<u>http://www.bl.uk/</u>
WikiAnswers	Enter a question and receive an answer.	http://wiki.answers.com/
The Library of Congress	A special teacher's page that includes classroom materials, professional development tools, and resources.	http://www.loc.gov/teachers/
Tip of My Tongue		http://chir.ag/projects/tip-of-my- tongue/

#### Tip of My Tongue

#### Find that word that you've been thinking about

Partial Word		
Starts with	Contains	Ends with
Letters		
Unscramble	Must have	Can't have
Word Meaning		
Word 1	Word 2	Word 3
Refine search		
Min. length	Max. length	Sounds like



#### Video & Image Tools

BigHugeLabs	Ideas and projects for your digital images	http://bighugelabs.com/
Khan Academy	Embrace the "Flipped Classroom" model with Khan Academy's extensive video library. 1000s of educational video tutorials available.	https://www.khanacademy.org/
KIUC.VIU	An instructional web site that gives teachers and students the tools necessary to implement video production in the classroom.	<u>http://kidsvid.4teachers.org/</u>

#### **KHAN**ACADEMY

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## Video & Image Tools

bechop	Chop a funny or interesting section from any YouTube video and share it.	http://www.tubechop.com
ewPure	Strip YouTube viewing of all the distractions of related videos, comments and promoted videos.	http://viewpure.com/
dr.com	An online editing tool for images.	http://pixlr.com/
	•	
\/:		
View	Pure Iive / search	/ contact / updates
	Pure Iive / search	/ contact / updates
<b>Pure vide</b> Watch YouTu	eo viewing. ube videos without comments, suggestions, or the 'other' things. Click here for an example.	
Pure vide Watch YouTu Enter Youtu	eo viewing. ube videos without comments, suggestions, or the 'other' things. Click here for an example. rube url or ID	/ contact / updates
Pure vide Watch YouTu Enter Youtu Use it any Simply drag ti	eo viewing. ube videos without comments, suggestions, or the 'other' things. Click here for an example. rube url or ID	Create Options
Pure vide Watch YouTu Enter Youtu Use it an Simply drag th purify, click th	eo viewing. ube videos without comments, suggestions, or the 'other' things. Click here for an example. tube url or ID hywhere. the button below into your bookmarks toolbar (or right click and favorite it in IE) to use it. New	Create Options
Pure vide Watch YouTu Enter Youtu Use it an Simply drag th purify, click th	eo viewing. ube videos without comments, suggestions, or the 'other' things. Click here for an example. tube url or ID hywhere. the button below into your bookmarks toolbar (or right click and favorite it in IE) to use it. New	Create Options
Pure vide Watch YouTu Enter Youtu Use it an Simply drag th purify, click th	eo viewing. ube videos without comments, suggestions, or the 'other' things. Click here for an example. tube url or ID hywhere. the button below into your bookmarks toolbar (or right click and favorite it in IE) to use it. New	Create Options
Pure vide Watch YouTu Enter Youtu Use it an Simply drag th purify, click th	eo viewing. ube videos without comments, suggestions, or the 'other' things. Click here for an example. tube url or ID hywhere. the button below into your bookmarks toolbar (or right click and favorite it in IE) to use it. New	Create Options



#### Website & Blog Tools

Pen.io	Publish your writing online.	<u>http://pen.io/</u>	
Weenly for Education	Create a class website and let your students build sites as well.	http://education.weebly.com/	
WidgetBox	Widgets for your blog or webpage.	http://www.widgetbox.com/	

#### Create a Free Class Website and let your students build sites too



#### What can I do with Weebly?

- Easily create a classroom website & blog
- Manage your students' accounts
- Accept homework assignments online
- Keep your parents up to date

Get Started Now Already have a Weebly account? Log-in		
Username		
Password		
Email		
	I accept the <u>terms of service</u>	
_		
	Sign Up	

## Simple K12° Resources



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