

## 50+ Fantastic Tools for Schools Superhandout

- ✓ [Join my newsletter \(http://bit.ly/coolcat-newsletter\)](http://bit.ly/coolcat-newsletter) where you'll get lots of ideas.
- ✓ *Am I missing something? Email anything I've missed to [vicki@coolcatteacher.com](mailto:vicki@coolcatteacher.com).*
- ✓ *Let's connect on Twitter [@coolcatteacher](https://twitter.com/coolcatteacher)*

### 5 Popular eBook Readers

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1. [Kindle](#)
2. [iBook](#)
3. [Nook](#)
4. [Kobo](#) – a cool independent bookstore with an ereader
5. [Google Play Books](#)

#### Resources

- How to save your Kindle notes and Highlights into Evernote (or any word processor) <http://www.coolcatteacher.com/kindle-notes-evernote-export/>
- How to save your iBook notes and Highlights into Evernote (or any word processor) <http://www.coolcatteacher.com/export-ibooks-notes/>

### 10 Places to Find, Download, and Read Free or Inexpensive Books

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6. [Project Gutenberg](#)
7. [Free Booksy](#)
8. [Bookish](#)
9. [Goodreads](#) – the social media network for people who love books
10. [eReaderIQ](#)
11. [BookBub](#)
12. [HundredZeroes](#)
13. [What Should I Read Next?](#)
14. [Calibre](#) – the “swiss army knife” for ebooks – converts all types of formats
15. [Which Book](#)

#### Resources

- Get a description of these tools: <http://www.coolcatteacher.com/epic-ebook-guide/>
- This is covered in my book Reinventing Writing. Download a free chapter of my book Reinventing Writing at <http://bit.ly/reinvent-chapter>.

### 7 Easy Ways to Publish eBooks

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16. [Liber.io](#) (write in Google drive and publish)
17. [Draft](#)
18. [iBooks Author](#)
19. [Leanpub](#)
20. [PowerPoint](#)
21. [Keynote](#)
22. [Scrivener](#) (my favorite class is [Learn Scrivener Fast](#))

#### Resources

- See a full description of some of these tools - <http://www.coolcatteacher.com/publish-ebooks-free/>
- How Teachers Can Self Publish Books - <http://www.coolcatteacher.com/how-teachers->

[can-self-publish-books/](#)

- How I Motivated My Autistic Students to Publish 63 Books - <http://www.coolcatteacher.com/how-i-motivated-my-autistic-students-to-publish-63-books/>

## 4 Popular Notebook Services

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23. [Evernote](#) – I recommend for individuals
24. [One Note](#) – I recommend for schools and group notetaking. one note and those using Microsoft Products heavily.
25. [Google Keep](#) – Though less powerful, if you're using Google Apps for Education (GAPE), this handy tool may be good for you.
26. Paper (check out [Bullet Journals](#))

### Resources

- My Favorite Evernote Class on Productivity: The Secret Weapon - <http://www.thesectionweapon.org/>
- Check out [OneNote Class Notebook](#) and [One Note for teachers Interactive guides](#).
- [Google Keep Tutorial](#)
- If you like the idea of bullet journaling and want to make your own planner like I do, check out [my handy ebook](#).

## POWER TIP: Link Evernote and Your Task App

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27. This tip is made possible by [Task Clone](#). Task Clone links Evernote and your task manager. While you don't have to write on paper, this makes it possible to link everything together for me.
  - a) Write it on paper
  - b) Take a snapshot into Evernote
  - c) Add a to-do item or two in your Evernote note and tag it with your task clone tag
  - d) Let Task clone send it to your task manager
  - e) You now have a task with a picture of your notes (Wunderlist, ToDo, Omnifocus & More)

## Awesome Tools for Writing and Proofreading

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28. Hemingway App - <http://www.hemingwayapp.com/> checks grade level and color highlights long sentences.
29. [Grammarly Chrome Add In](#) (*sign up in Chrome and start using it free*) -
30. Grammarly Tool: <https://app.grammarly.com/>
31. Pro Writing Aid Web Tool - <https://prowritingaid.com/>
32. Pro Writing Aid Google Doc Add In <https://prowritingaid.com/en/App/GoogleDocs>
33. Kaizena <https://kaizena.com/> - lets you give verbal feedback on student work.
34. Kaizena [Google Doc Add in](#)
35. Kaizena also [works on your iphonek](#)

### Resources

- Video Tutorials on Using these Tools with students: [www.coolcatteacher.com/4-writing-tips-for-students](http://www.coolcatteacher.com/4-writing-tips-for-students)

## POWER TIPS: Editing Your Writing

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- Use the Grammarly Chrome extension with the Hemingway app to pack a double punch in editing. Hemingway will show the long sentences and Grammarly will underline the typos.
- Use Pro Writing aid to calculate the percentage of transitions you have. Shoot for 25% for good reading.
- You can add Pro Writing Aid to Google Docs
- Get rid of “sticky sentences” to improve readability. These sentences are comprised of the most used words in English and slow down reading speed. This is very important for online blog posts, etc.
- For online writing, aim for a 4<sup>th</sup> – 5<sup>th</sup> grade reading level at the highest.
- Remember that students who struggle in writing, often struggle in reading. Leave voice comments using Kaizena to help them progress faster.
- Lots more tips are covered in my book Reinventing Writing. Download a free chapter of my book Reinventing Writing at <http://bit.ly/reinvent-chapter>.

## Some Awesome Google Chrome Extensions and Hacks

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36. [Extensity \(only run extensions you need\)](#)
37. [Search inside a web page](#) (no extension required)
38. [Use LinkClump to Open Multiple Links at Once](#) (makes grading a snap)
39. Make mail links open to gmail – click this link [cctea.ch/gmail-open](http://cctea.ch/gmail-open)
40. Google Chrome running slowly on your PC? Try the Google Chrome cleanup tool. <https://www.google.com/chrome/cleanup-tool>
41. [Google Voice Typing](#) (must be in Chrome using Google Docs)

### Resources

- See the full list and tutorial here of 30 extensions: <http://cctea.ch/chrome-better>

## Google App Helpers

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42. [Doctopus](#)
43. [Flubaroo](#)
44. [Goobric](#) – rubrics inside Google Docs
45. [Google classroom symboloo for beginners](#) – Share this screen with your beginning Google Apps teachers

### Resources

- See my full list of resources here. I keep it updated. [100 + Google Classroom Resources](#)

## Fast Formative Assessment Tools

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46. [Socrative – open ended, quizzes, make it like a game!](#)
47. [Kahoot – fun review!](#)
48. [Zaption – add questions to videos](#)

Backchannel Chat Tools:

49. [Chatzy](#),
50. [Today's Meet](#)

Formative Assessment if You Only Have a Smartphone

51. [Plickers](#) – for verbal questions

Quick Quizzes You can scan with your smartphone:

52. [QuickKey](#)
53. [Zipgrade](#)
54. [Gradecam](#)

#### Resources

- Description of these tools: <http://www.edutopia.org/blog/5-fast-formative-assessment-tools-vicki-davis>

### **Classrooms.net – an awesome free site made by Russell Tarr, a teacher in France**

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55. Fakebook - <http://www.classrooms.net/FB/home-page>
56. Twister - <http://www.classrooms.net/twister/>
57. Breaking News Generator - <http://www.classrooms.net/breakingnews>
58. Arcade Game Generator - [http://www.classrooms.net/\\_mobileQuiz/index.php](http://www.classrooms.net/_mobileQuiz/index.php)
59. Pacman Test Maker (turn test into Pacman game) - <http://www.classrooms.net/pac/>
60. QR treasure hunt generator - <http://www.classrooms.net/QR/>
61. Hamburger Graphic Organizer - <http://www.classrooms.net/education-games-php/burger>
62. Venn Diagram - [http://www.classrooms.net/education-games-php/venn\\_intro](http://www.classrooms.net/education-games-php/venn_intro)
63. Fishbone diagram - <http://www.classrooms.net/education-games-php/fishbone>
64. Timeline Generator - <http://www.classrooms.net/education-games-php/timeline>

And more!!!

#### Resources

- [My Interview with Russell](#) about his vision for the website

### **Video Game Programming Tools**

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65. Gamestar Mechanic <http://gamestarmechanic.com/>
66. Gamedemaker <https://www.yoyogames.com/studio>
67. [Kodable](#) (ipad – age 5 and up)
68. [Hopscotch](#) on Ipad for 4<sup>th</sup> grade and up
69. Scratch - <https://scratch.mit.edu/>
70. Tynker <https://www.tynker.com/>

#### Resources

- 15+ Ways to Teach Students Coding Even Without a Computer: <http://j.mp/15-code>
- Wes Fryer's Hopscotch ebook - <http://j.mp/hopscotch-ebook>

### **My Favorite Wiki Tools**

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71. [Wikispaces](#) – I use this for all of my wikis.
72. [PB Wiki](#)

### 73. [Install Media Wiki](#)

#### Resources

- [2016 Tutorial Explaining Wikis to My Students](#)
- [Wikis in the classroom](#) – an overview I made some time ago that gives you an overview of how wikis are used in classrooms today.

## Ways to Make a Personal Website (or an ePortfolio)

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### 74. [Weebly](#)

### 75. [Wix](#)

### 76. [Webs](#)

### 77. [Google Sites](#)

#### Resources

- Here are my [2016 Student efolios](#). Students picked the website building tool of their choice.

## Other Ways to Create ePortfolios

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### 78. [Seesaw](#) – excellent tool that also lets parents be involved

### 79. [Wikispaces](#) – some students like to make their own wiki page

### 80. [Wordpress](#) – it can have a blog or just make a full website

### 81. [Voicethread](#) – upload photos and audio. Even very young students can do this.

### 82. burn dvd - for those who don't want to go online, students can take all of their work and burn a DVD of the year.

#### Resources

- Here are my [2016 Student efolios](#). Students picked the website building tool of their choice.
- 11 Essentials for Eportfolios - <http://www.edutopia.org/blog/11-essentials-for-excellent-eportfolios-vicki-davis>

## 3 ways to connect with parents

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### 83. [Bloomz](#)

### 84. [Remind](#)

### 85. [Celly](#)

#### Resources

- Listen to Anne Henderson talk about "[Is Your School Culture Welcoming to Parents?](#)"
- Read [Beyond the Bake Sale](#) by Anne Henderson. Great book on parent involvement.

## Generating Citations in Research Papers

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### 86. [Son of citation machine](#)

### 87. [Noodlebib](#)

### 88. [Easybib](#)

### 89. [Citation generator in Microsoft Word](#)

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## A Math Teacher's Best Friend

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Wolfram Alpha - Math and Research Tools - <https://www.wolframalpha.com/>

Use the search tool.

Type in a math problem and get step by step solutions

[Wolfram Alpha Pro](#) is a Math teacher's best friend ([Get a free trial.](#))

## Simple Tools Anyone Can Use

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90. [Padlet](#) – a great tool for sharing, writing and more. You can type, record your voice, add hyperlinks, add photos, and add documents.
91. [SeeSaw](#) – simple portfolios (and parents can be involved)

Resources

- [Padlet Tutorial](#)
- [See Saw tutorials](#)

## Sketchnoting Tools

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92. [Paper by 53 – I started with them.](#)
93. [Procreate](#) - my friend Sylvia Duckworth swears by this tool.

Resources

- Karen Bosch's List - <http://cctea.ch/bosch-sketchnote>
- Sylvia Duckworth's [Sketchnoting for Beginners Presentation](#)
- Epic Sketchnoting Resources - <http://www.coolcatteacher.com/sketchnoting-resources/>
- [Kathy Schrock's Guide to Sketchnoting](#)
- [Notetaking Skills for 21<sup>st</sup> Century Students](#) – the videos and methods I use to teach notetaking

## Diigo Social Bookmarking

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94. <https://www.diigo.com/> - a powerful social bookmarking tool.

Resources

- [5 Minute Power Diigo Tutorial](#)
- How to use the new [Diigo bookmarking outliner tool](#)

## Screencasting (Recording Your Screen)

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95. [Screenflow](#): Record on your Mac, iPhone, and iPad (get a [free trial](#))
96. [Screencastomatic](#) – simple, free tool that runs in a web browser.
97. PowerPoint – you can record screencasts inside PowerPoint! (see office mix)

#### Resources

- Check out [Dean Haycox's free tutorial](#)

### Some great uses for PowerPoint

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98. **Free and paid clipart and graphics. Make beautiful handouts.** Check the clipart, etc. sign up on [Teachers Pay Teachers](#) and search for clip art, borders, frames, and fonts. (Check out [my free kindness reminders](#) to see how this looks.)
99. [Office Mix](#) will help you. make easy tutorials (if you have to change just one screen of your movie, fix it and re-make the video. The easiest flipped classroom tool you'll find!) You can also use office mix to make easy animated movies.

### My Favorite Social Media Tools

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100. [Buffer](#) – my favorite tool for scheduling
101. [Hootsuite](#) – a great tool for reading
102. [Wordpress](#) – my tool of choice for blogging

#### Resources

- [10 Habits of Bloggers that Win](#): Free ebook where I share all my free tools.

### Grab Bag of Other Awesome Tools

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103. [Mindmeister](#) – Mind Maps
104. [Alfred](#): productivity tool for automating your Mac
105. GO-LAB – Global Online Science Labs <http://www.go-lab-project.eu/online-labs>
106. Zooniverse – Citizen Science - <https://www.zooniverse.org/>
107. Want a tutorial on just about anything – check out my YouTube channel – <http://www.youtube.com/coolcatteacher>
108. Arab-Israeli Conflict Simulation by University of Michigan - Teaching the Middle East Conflict - <http://aic.conflix.org>
109. [Malwarebytes](#): Kill Malware
110. [Vocabulary and Spelling City](#)
111. [Fun Brain](#) – lots of fun learning games (used this to teach my kids math facts)
112. [Visuwords](#) – visual thesaurus great for brainstorming and such
113. [Google Forms](#) – awesome survey tool
114. [Wordle](#) – a word cloud generator
115. [Wikisource](#) – a website with the text of great speeches in it.
116. [Tagxedo.com](#) – a word cloud generator that will put the words into shapes.
117. [Edmodo](#) – awesome blogging and connecting tool.
118. [Trello](#) – a collaborative task management tool built on Kanban and Agile Software development
119. [Mentor Mob](#) (See [Theresa allen's page.](#)) – a great way to share resources.
120. [List.ly](#) – a cool way to share lists (and people can vote on them)
121. [Ed.ted.com](#) – great lessons and videos.
122. Haiku Learning – my favorite LMS (and the one I use) - <https://www.haikulearning.com/> (just bought by Powerschool and is now called “powerschool learning”)
123. [Slack](#): Communication
124. [Zoom Room](#) – My favorite video conference tool

125. [Mover.io](#) – Move files between different types of services.
126. [Zamzar](#): convert files to any format
127. [Quadblogging – get paired up with other classrooms for commenting and sharing.](#)
128. [feedly](#): replacement for google reader
129. [netvibes](#) OR [Pageflakes](#): for building classroom monitoring portals
130. Personal newspaper: [Flipboard](#)
131. [Editor.flipboard.com](#): can co-curate magazines too
132. [iCatcher](#): podcast player
133. [Couch to 5k](#) app – get in shape.
134. [Weight Watchers](#) app
135. [30/30](#) app
136. [rubistar.4teachers.org – rubrics of all kinds](#)
137. [Smugmug – make money off the photos for your annual staff or event.](#)
138. Get Paint - [free painting software](#)
139. [Audacity](#) – free audio editing software
140. [Stellarium](#) – a cool planetarium software.
141. [Microsoft worldwide telescope](#) – an incredibly accurate tool for exploring space.
142. [Build your own planetarium – Use microsoft worldwide telescope and a projector. DIY.](#)
143. [Google nGram viewer – see the occurrence of words across all printed books of a time.](#)
144. [Wunderlist](#) – simple, free list management software
145. [Omnifocus](#) – if you want to
146. [Task clone](#)
147. [Snagit](#)
148. [LastPass](#)
149. Telegami – [www.tellagami.com](http://www.tellagami.com)
150. [Thinglink](#) [www.thinglink.com](http://www.thinglink.com)
151. Tiny Tap [www.tinytap.it](http://www.tinytap.it)
152. [livebinders](#) – an easy way to put web pages together for others to use them.

## Apple Keynote Presentation Software

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153. [Learn to use Magic Move – the coolest transition in Keynote](#)
154. [Giphy](#) – make animated gifs from movie clips (and use in presentation)

## Mobile App Programming

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155. [Crescerance](#): Mobile App Development

### Resources

- MAD about Mattering: Global App Development - <http://madaboutmattering.wikispaces.com/>
- [See MAD about Mattering Tutorials](#) -

## Game-Based Learning

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156. [Classcraft](#): Turn Your Classroom into a Game
157. Gameon Wordpress Plugin - <http://maclab.guhsd.net/game-on/>



#### Resources

- See: A Guide to Game-Based Learning - <http://edut.to/1YvqqZt>
- 8 Great Ways to Level Up Game Based Learning in the Classroom - <http://www.coolcatteacher.com/game-based-learning-in-the-classroom/>

## Cool Graphics

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158. [Canva](#) to create compelling graphics.
159. [Adobe Spark](#) – a new tool from Adobe that is free and much like canva. (More free pics than Canva.)

#### Resources

- 7 Ways to Use Canva to Create Compelling Graphics: <http://www.coolcatteacher.com/canva-how-to/>
- 6 free lesson plans using Canva (*I wrote these.*):
  - [Writing Letters](#)
  - [Teaching Fables](#)
  - [Famous Historical Events](#)
  - [Literary Devices](#)
  - [Periodic Table of the Elements](#)
  - [Historical Figure Fanpage](#)

## Find apps on iPad/iPod to find new tools

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160. [App Advice](#)
161. [Apps Gone Free](#)

## Setting Appointments

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162. [timebridge](#)
163. [doodle](#)

Wow! You made it this far! If you got into this list, you'll want to join my newsletter <http://bit.ly/coolcat-newsletter>. I send practical classroom ideas out to teachers.

Follow me on Teachers Pay Teachers - <https://www.teacherspayteachers.com/Store/Cool-Cat-Teacher>

Or Check out my personal store

<http://store.coolcatteacher.com/>