

Google Apps & Extensions for Reading and Writing

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Agenda

- Education v Assistive Technology
- Google Chrome Features, Tips and Tricks
- Chrome Web Apps and Extensions
 - Reading
 - Writing

Educational Technology versus Assistive Technology

Educational Technology

 The study and ethical practice of facilitating learning and improving performance by creating, using and managing appropriate technological processes and resources. (Januszewski & Molenda, 2008)

Assistive Technology

 Any item, piece of equipment or product system, whether acquired commercially off the shelf, modified or customized to increase, maintain or improve the FUNCTIONAL outcomes of children and adults with disabilities.

- IDEA

Educational and Assistive Technology

Calculator

Spell checker

Timer

Word Processor

Audiobooks

Website

Videos

Interactive Whiteboards



Requires a technology tool to accomplish educationally relevant tasks.

IEP team determines that the student requires a tool or strategy to accomplish IEP goals and objectives.

Google Chrome



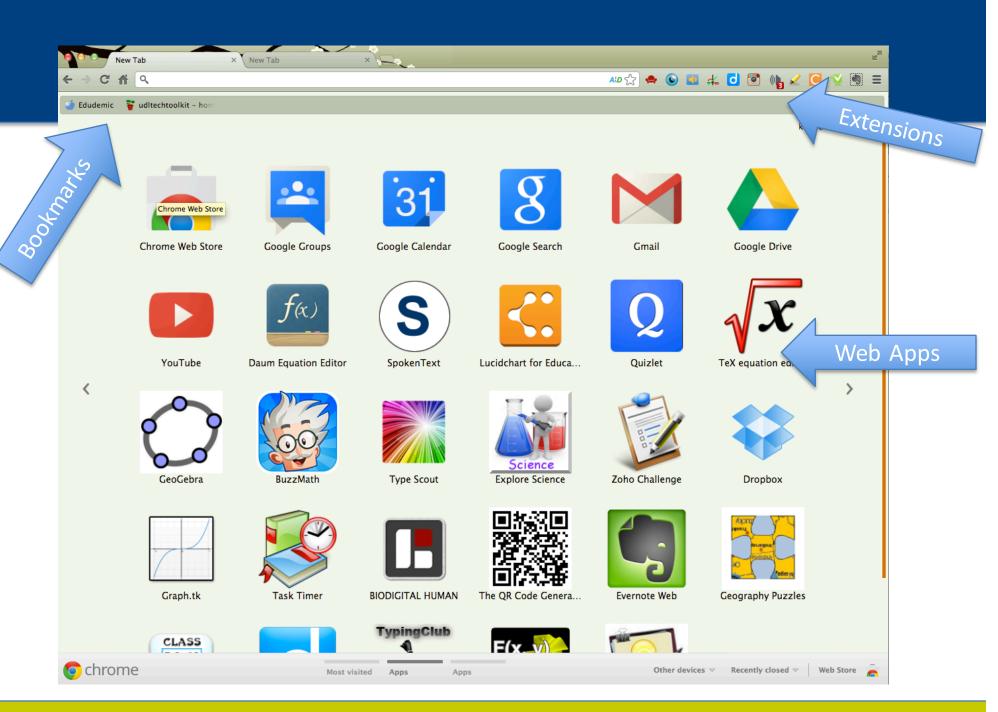
What is it?

- An internet browser that offers add-ons to enhance the user interface (add-ons not available on tablet versions of the browser)
- Provides a UDL approach, tools for the general population that are critical for some.
- Specialized add-on tools are coming on the market as schools "go Google".
- What it is not...
 - All inclusive of the tools and features of dedicated AT

Google Chrome Tips and Tricks

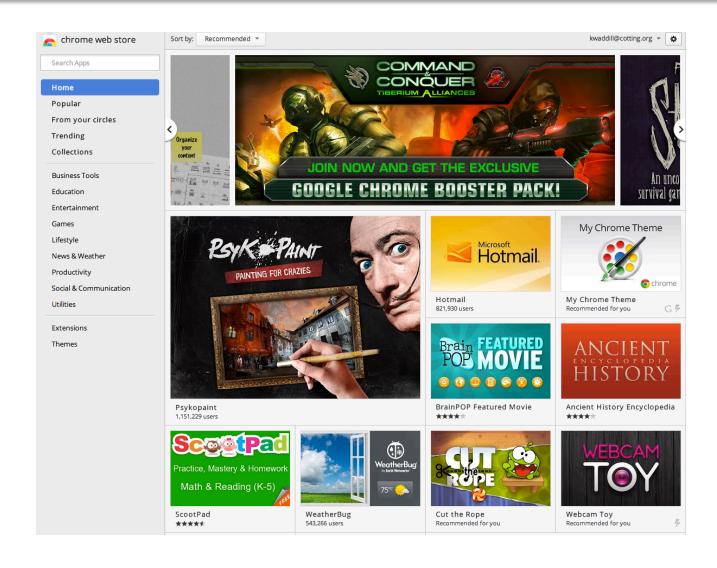
- Pin Tabs
- "Rip" Off Tabs
- Presenter Mode
- Tab Overview (Mac only)
- Stacked Tabs (PC only)

- Keyboard Shortcuts
- Resize textboxes
- Icon Only Bookmark Bar
- Open Multiple Pages on Startup
- Voice Search



Chrome Web Store

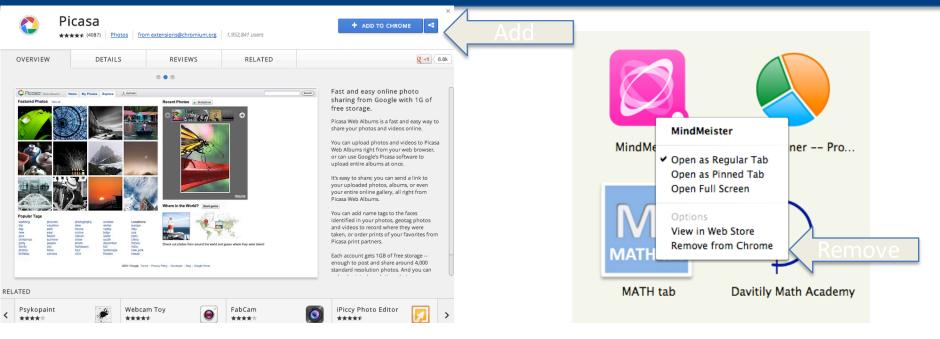
https://chrome.google.com/webstore/category/apps

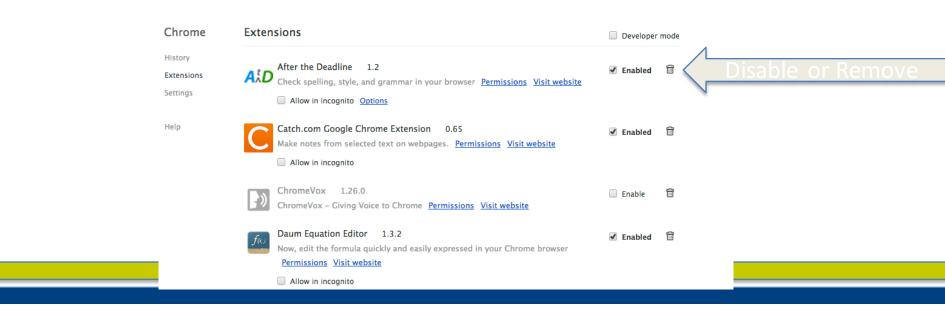


Chrome Extensions & App

Writing Supports	Reading Supports
 Graphic Organizers Lucid Chart MindMeister Note Taking MicNote QuickNote Spelling/Grammar Ginger Word Prediction AT Toolbar Read&Write for Google 	 Simplify Text/Read Later Readability Tools4noonbs.com/summarize/ Online Books/Reading Materials MeeGenius NewsELA DogoNews Skills Practice ScootPad SpellingCity Text to Speech
 Speech to Text Dictanote Read&Write for Google Annotate Kami DocHub 	 SpeakIT Read&Write for Google Accessible Text Bookshare Typing Typing Club

Installing and Managing Apps and Extensions





Resources

- Chrome Help
 - http://support.google.com/chrome/?hl=en
- Chrome in the Classroom
 - https://sites.google.com/site/googclass/
 - https://sites.google.com/a/flippededucation.com/flippedevents/home/chromebooks-and-google-apps-foreducation-event/chrome-for-the-classroom
- Chrome as Assistive Technology
 - http://atclassroom.blogspot.com/2013/02/chrome.h tml
- Chromebooks in the Classroom
 - http://www.schrockguide.net/chromebooks.html