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TEXT-TO-SPEECH

TITLE	DESCRIPTION	COMMENTS
Read&Write for Google	Dual color highlighting with TTS	Free for 1 year for teachers
(ext)	• TTS	Trial for 30 days
	Works with Google docs	After trial, TTS and translator available
	Translates single words	Special pricing for students and educational domains \$3-\$10/student
	 Select voice, speaking rate, continuous reading and language for translating 	
	 Subscription works on webpages, PDF and ePub files 	
	 Subscription includes talking dictionary, picture dictionary, highlighter and more 	
SpeakIt! (ext)	Reads highlighted text on web aloud	Doesn't read apostrophes and dashes correctly.
		Seems to have a limit to the amount of text it will read consecutively.
ChromeVox (ext)	Reads text under cursor	
	• Announces item type i.e., list, article, # of items	
Natural Reader (app)	Can select voice and speed	Text highlighting is sometimes off
	 Copy and paste text into window 	
	Or use bookmarklet	
Chrome Speak (app)	Can select voice, rate, pitch, volume	
	Select text & right click	



VISUAL TOOLS

TITLE	DESCRIPTION	COMMENTS
Full Page Zoom	Keyboard commands Control ++, Control +- or Control +0	
	Chrome page menu	
Adjust font face & size	Settings – advanced – web content	
ChromeVis (by Google)	Magnify and change color of any selected text	
(ext)	Has keyboard shortcuts (i.e., toggle lens on/off	
	with 0, increase text size with =, decrease with -)	
AdBlock Plus (ext)	Prevents ads from running on sites	
AdBlock for YouTube (ext)	Prevents ad from running at start of video and in the listing on the right	
Turn Off the Lights	Watch YouTube videos on screen with sidebars and comments dimmed.	
Readability (ext)	Use to de-clutter web articles	
High Contrast (ext)	Converts screen to white text on black	
Hacker Vision (ext)	Converts screen to yellow and gray text on black	



Adds color gradient to encourage eyes to track to end of line and on to next line easier	
Settings let you pick colors, customize colors and	
Works on webpages and PDFs; can <u>even create</u>	
	 end of line and on to next line easier Settings let you pick colors, customize colors and offers the OpenDyslexic font

MOTOR TOOLS

TITLE	DESCRIPTION	COMMENTS
Click-free Browsing (ext)	 Navigate links on webpage by dwelling Scroll up/down/right/left by dwelling 	Suggest increasing opacity of buttons. Does not work on https sites. Does not work with drop down arrows.
Easy Scroll (ext)	 Enables movement through large blocks of text Select hot key and percentage of text 	
Google Search (app)	Search Google using voice	

READING/WRITING TOOLS - DICTIONARIES

TITLE Google Dictionary (ext)	 DESCRIPTION Highlight word, click icon and definition appears. 	COMMENTS Highlight definition and choose SpeakIt! to hear definition
Image Dictionary (ext)	 Provides multiple images from web Create shortcut like Alt + double click 	Works best with nouns



READING TOOLS

TITLE	DESCRIPTION	COMMENTS
Readium (ePub	Download epub format	(www.epub.com or www.tarheelreader.org)
reader)(app)	Open Readium – Add book to library from web or a file already downloaded	Add text-to-speech with SpeakIt! Or ChromeSpeak
Clipped	Provides 3 main ideas from online text	
SummarizeThis (app)	Copy and paste text into window	
TLDR (Too Long Didn't	Provides real-time summaries of news articles or	Short seemed to miss the main idea
Read)(ext)	web pages	Can pair with SpeakIt! For TTS
	Can choose short, medium or long	

WRITING TOOLS

TITLE	DESCRIPTION	COMMENTS
<u>Voice Recorder</u> (app)	 Record audio Can do some trimming Save to computer 	
PDFescape (app or ext)	Type on PDFCreate new PDF	Files must be less than 10 MD and less than 100 pages Files get removed after 7 days of inactivity Has premium option that is ad free and extra storage



CoWriter Universal (app or extension)	 Premier word prediction. Works based in Cloud Use on iPad app, laptop or Chromebook 	Use extension for writing on websites, blogs, email & Google drive. Use app with built-in word processor Not free.
Ginger (app or extension)	 Contextual Grammar Checker Spell Checker Synonyms Translates Dictionary Rephrases 	Has premium version that includes TTS Can autostart with Windows
MindMup (app)	 Free Mindmapping Dropbox or Google Storage Real time collaborative Create storyboards 	

SPEECH RECOGNITION

TITLE	DESCRIPTION	COMMENTS
Speechpad	Has text field for recognitionCan download docs	Improved recognition with use of headset microphone
	 Inconsistent recognition for punctuation 	
<u>Dictanote</u> (app)	Saves only one note in the cloudHave to registerUnderstands , . ? and !	Recognition is pretty good, but trouble with line commands
	 Has basic word processing commands within window 	



	• Use CTL + Z as an undo	
Voice Recognition (app)	Can export to Dropbox, Google drive, or email. Also save to computer.	Does not handle commands for punctuation or line changes
VoiceNote (app)		Would not use. The menu item is off the side of the screen. It seems to miss first words of sentences and requires a repeat of speech every other time.

ORGANIZATION

TITLE New Tab to Tasks (ext)	 DESCRIPTION Click new tab and this extension brings in your Task list from Google. 	COMMENTS
<u>Diigo Web Collector</u> (ext)	 Bookmark web pages Annotate using sticky notes and highlighting Search your library for all annotations or highlights Share with others 	Need to create account Save to Diigo (right click) – designate read later or upload a copy of the page Single click icon to link to library
Scrible Toolbar (app)	 Annotate using sticky notes and highlighting Categorize annotations by type and color Share with others via email Save to library and search within library Student version – capture citations and create bibliographies, 250 MB space, share libraries 	Need to create account Student account available 250 MB free Instructor edition available 125 MB storage free Does not interact with flash content



Send Anywhere File Transfer (app)	Share files with handheld devices with QR code or numeric code	Uses app (iPhone or Android) or can identify available devices nearby and sends text. User then agrees to accept the doc.
<u>Citelighter</u> (ext)	 Use toolbar to collect facts for research projects. Highlights information Creates citations in MLA, APA or Chicago formats Reorder the facts, add notes, create an outline Export to Word, Google docs or email Information stored in cloud Settings has keyboard shortcuts 	Works with Chrome, Safari and Firefox Need to create account Has Pro version that allows citation of PDFs (Firefox only), access to reference publications, newspapers, journals, and storage of unlimited projects. \$10/month, \$80/year.
MyStudyLife (app)	 Create class schedule Keep track of assignments/exams Keep task list 	

ORGANIZATION - TIMERS

TITLE	DESCRIPTION	COMMENTS
Timer (Kuba Szulaczkowski)(ext)	 Installs in increments of 1,5,10 & 120 min, but can change to amounts Shows popup when completed with auditory sound 	
Timer (app)	 Set alarm, stopwatch and countdown Uses YouTube chime, but can select alternative Requires user to click to stop chime 	
Progress Bar Timer (app)	Gives visual of time left (timer bar or clock bar)Popup appears when time is up	



	Lets you name the bar			
Play Timer for Kids – <u>Duckie Deck Tools</u> (ext)	 Limit screentime as suggested by American Academy of Pediatrics Set slidebar Shows amount remaining in icon (very small) Auditory cue when time is up 			
Timerrr – Simple Timer (app)	 Looks like kitchen timer and has numeric countdown Shows on browser tab Simple auditory sound 			
Sleeper (ext)	Can set to shut down browser or just current tab			
COMMUNICATION				
TITLE	DESCRIPTION	COMMENTS		
Picto4me AAC	Create communication boards			
Communication Boards (app)	Access boards with switch, mouse or keyboard			
FEEDBACK				
TITLE	DESCRIPTION	COMMENTS		
Kaizena (app)	 Leave feedback in google docs in text format or 			
	audio.			
	Highlight text you wish to comment on.			



Color code comments	
 #3 tag and leave resource – rather than make 	
corrections, link to something like grmr.me	
 Combine notes 	
 Share link by posting in google docs or send 	
email.	
 Students find link to document with feedback in 	
comments section of the specific google doc.	
 Builds a repository of resources as you add them. 	
 Can open with Kaizena from within google drive 	
with a right click.	

NOTES