



Digital Tool Box Committee

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Drawing

[Paper](#) (app) by 53 -collaborative drawing and sketching app

Photo

[PhotoShop](#) (software) for editing photos by Adobe -will have access through district *7-12

[PicStitch](#) (app) by Big Blue Clip for creating photo collages *K-12

[Pic Collage](#) (app) by Cardinal Blue create image collages *K-12

[Aviary Photo Editor](#) (app) photo editor similar to Photoshop *7-12

[Pixlr Photo Editor](#) (app and web) editor that makes collages *4-12

[Chatterpix](#) (app) by Duck Duck Moose that allows user to make photos talk *K-8

[Morfo](#) (app) by SunSpark Labs more detailed app to make images speak *4-12



Kahoot -color based student reponse system using mobile devices *K-12

- Create on web [GetKahoot](#)
- Play on app [Kahoot.it](#)

Plickers -card based student reponse system, only one device needed *K-12

- Create on web [Plickers](#)
- Scan using app [Plickers](#)
- Purchase pre-laminated cards on [Amazon](#) or print [Here](#)

Quizlet -web based practice and study tools *3-12

StudyBlue -online study materials; find or make your own. *3-12

- Also an [app](#)

Socrative -Teacher to student assessment tool to create and administer various types of assessments

- [Student App](#)
- [Teacher App](#)



[Aurasma](#) -Create Auras to link images with other images and videos for a magic-like augmented reality experience. Create games, interactive bulletin boards, activities, and interactive posters.

- [Studio Website](#)
- [App](#)

[Chromville](#) -Worksheets come alive with augmented reality. Download and print, then use the app to view the animation.

- [Website](#)
- [App](#)

Classroom Management, LMS & Brain Breaks



Classroom Management

Team Shake -(app) chooses teams for games, events, etc. *K-12

No Hands -(software download) simple, no-nonsense random name selector *K-12

Class Tools -(website) loaded with random name generators, group makers, countdowns, timers, etc. *K-12

Scoreboard -(app) by Sound House LLC for score keeping for two teams *K-12

Remind (formerly Remind 101) -free, safe, and simple way to text students and parents *K-12 also an **app**

Class Dojo -(website) incentives, timers, name generator, and stellar behavior management system. *K-12 also an **app**

Instant Classroom -(website) seating chart maker, random name generator, group maker. *K-12

Learning Management System

Edmodo - (website) learning management system. Assign/submit work, have discussions, give assessments, all within Edmodo. *3-12 Also an **app**

Brain Breaks

GoNoodle -(website) Get your kids moving with short GoNoodle brain breaks and physical, relaxation, dance activities. *K-6

Cosmic Kids Yoga -(website) videos of yoga for kids! *K-6

Free Rice -(website) content based trivia. Free Rice donates rice through the World Food Programme to help end hunger for each correct answer. *3-12



Aurasma -Create Auras to link images with other images and videos for a magic-like augmented reality experience. Create games, interactive bulletin boards, activities, and interactive posters.

- [Studio Website](#)
- [App](#)

Blendspace -(web) flipped classroom/ digital content delivery *3-12

ThingLink -(web) clickable hotspots on any image. Link parts of an image to a site, video, or document *3-12

Office 365 Suite -(web) create eBooks and interactive clickable activities to deliver content *3-12

Verso -flipped classroom, upload videos, assign topics and discussions, collaborate *7-12 Also get the [app](#)

English Language Arts



Primary

Phonics/Skills Practice

[ABC & Sight Word Ninja](#) (Apps) by Innovative Mobile Apps. Primary drill and practice* K-2

[Starfall](#) – (web) primary ELA skills *K-2 Also there are [apps](#)

[Phonics Island](#) –(app) phonics and letter formation *K-1 \$2.99

[ABCYa!](#) –(web) elementary ela skills and practice up to grade 5; [apps](#) *K-5

[Endless Apps](#) –Endless ABC, Endless Reader, Endless Wordplay, Endless Number (Bundle 39.99) *K-2

[Brain Pop Jr.](#) -(app) content specific videos and activities *K-3

[IXL](#) –online English Language Arts interactive activities –limited use free *2-12

Duck Duck Moose Apps -[Fish School](#) -letters, numbers, colors, shapes, differences, matching, [Duck Duck Moose Reading](#) -letter sounds and cvc words, and [Word Wagon](#) -letters, phonics, spelling *K-2

Reading/Comprehension

[ReadWorks](#) -(web) leveled reading comprehension activities and text dependent analysis *K-12

[Epic! for Educators](#) (register online -use app) create educator account online, then download the [app](#) for leveled eBooks, sorted by grade level, topic, and Read-to-me books. *K-6

[Book Wizard](#) -(app) scan a book's barcode and view Lexile, guided reading level, DRA, and grade level equivalent *K-12

[News ELA](#) -(website) non-fiction current event, high-interest text with adaptable lexile *2-12

[Storia](#) - (website) scholastic books online, create and save book lists, track progress *K-6

[Storyline Online](#) -(website) celebrities read books to kids via video *K-6

Secondary

[iPoe](#) -Edgar Allen Poe (apps). Bundle available for \$9.99 *9-12

[Paper Rater](#) -(web) plagiarism detector , grammar check, proofreading *7-12

[Book Wizard](#) -(app) scan a book's barcode and view Lexile, guided reading level, DRA, and grade level equivalent *K-12

[Grammarbytes](#) -grammar exercises, handouts, videos, etc.(web) 7-12

[NY Times Room for Debate](#) -controversial issues -nonfiction (web) * 7-12

[Brain Pop](#) -Videos and corresponding comprehension activities, limited free use. * 4-8

[Readworks](#) - (web) leveled close reading and text dependent analysis questions *K-12

[IXL](#) -online English activities -limited use free *K-12

[Prism](#) -(web) -crowdsourcing interpretation. *7-12



Lesson Planning TOOLS

[Readwritethink](#) - (web) searchable classroom resources, lessons, professional development, and more *K-12

[SMART Exchange](#) – (web) online library of SMART Board resources and lessons *K-12

[TeachersPayTeachers](#) - (web) Tons of resources, instructional, organizational, interactive, etc. some are free, some not. Create and post yours! K-12

[Standards Aligned System](#) - (web) resources *K-12

[Education.com](#) - (web) some free lessons and resources sorted by grade level and content area. *K-12

[Symbaloo](#) –(web) visual grid system of bookmarking –organize yourself or create personalized website menus for your students *K-12

[FileFolderFun](#) - (web) File Folder Games, Templates, and much more *K-3

[Discovery Education](#) -resources for teachers including lessons, activities, puzzle maker, and professional development. CASD subscribes. *K-12



[ConnectEd](#) - (web based) Everyday Math activities *K-6

[IXL](#) – (web) online Math activities –limited use free *K-12

[ThatQuiz](#) –(web) simple practice *3-12

[Monkey Math](#) (App) –By GiggleUp Kids Apps and Educational Games Pty Ltd. addition, subtraction, multiplication, and division *K-3

Duck Duck Moose (Apps) [Moose Math](#) 1.99, [Park Math](#) 1.99 *K-2

[Khan Academy](#) –(web) secondary instructional tutorials *K-12

[ABCYa!](#)–(web) elementary *up to grade 5 games and apps skills, [apps](#)

[Kuta Software](#) - (web) free secondary math worksheets *7-12



Music and Audio

[Garage Band](#) –music creation studio/ sound library, with guitar, voice, drums, etc. *3-12

[Audacity](#) –record live audio, computer playback, and edit sound files. Cut, copy, splice or mix sounds together and more. *6-12

[Voice recorder HD](#) (app) –record audio 1.99 *K-12

[Audio Note](#) - (app) -take notes and record simultaneously 4.99 *K-12

[Evernote](#) – (app) save recordings here –portfolio style and sync across all devices

Video

[Jing](#) (software) screen recording –use microphone and create tutorials for students *3-12

[iMovie](#) -(app) create movies 4.99 *K-12

[YouTube](#) and [TeacherTube](#) –find videos to share with students *K-12

[YouTube Downloader](#) (software) download YouTube videos to save *K-12



[NY Times Room for Debate](#) –(web) controversial issues –nonfiction *7-12

[News ELA](#) –(web) non-fiction leveled text with adaptable Lexile *K-12

[Dogo News](#) –(web) News articles for kids. *3-8

[Newzbrain](#) –quiz bowl and weekly current events classroom guides; limited free resources *3-12

[Flipboard](#) –(web) your personal magazine to find, follow, and collect stories on all the topics you love *7-12 , also an [app](#)

[Reuters](#) –(web) business and financial news source without media slant *7-12

Note taking, Mind mapping, & PORTFOLIOS

Note taking

[Zotero](#) -(web) grab research with a single click and keep all sources in one place
*7-12 also in Research

[Evernote](#) -(web) and ([app](#)) save everything here: take notes, import files, images, audio, etc. *7-12 or *K-12 faculty

[Office 365 -One Note](#) -Word Online -cloud based note taking saved on your OneDrive *K-12

Mind mapping/ Brainstorming

[Popplet](#) -(web) and ([app](#)) and ([free lite app](#)) -visual organization of notes, graphich organizer for writing, flow charts, mind map *2-12

[Padlet](#) -(web) online bulletin board; great for backchannel or learning extension after lesson

[Gliffy](#) -(web) flow charts online *9-12



Presentation

[Prezi](#) -(web) journey style presentation tool. *4-12 students *k-12 teachers

[Haiku Deck](#) -(web) and [\(app\)](#) easy creation of simple, modern, and eye-catching presentations *2-12 students *k-12 teachers

[Keynote](#) -(software or app) -Microsoft's presentation tool. *2-12 students *k-12 teacher

[PowerPoint](#) -Microsoft's Presentation Tool (On PCs) *2-12 students *K-12 teachers

[SMART Notebook](#) -SMART's presentation tool *4-12 students *K-12 teachers

[VoiceThread](#) -upload presentation and collaborate by typing or speaking comments that are saved in the presentation *4-12

Whiteboarding & Screen Sharing

[Educreations](#) -(app) makes your iPad into a whiteboard. Record lessons and demonstrations. *k-12

[Reflector](#) -(software) screen sharing via airplay to mirror iPad to computer (SMART Board) *k-12



PROFESSIONAL DEVELOPMENT

[Pinterest](#) -(web) and ([app](#)) find and “pin” ideas for the classroom

[One Drive](#) -(web) Office 365 storage share working documents with colleagues

[Dropbox](#) -cloud storage (alternative to One Drive)

[Skype](#) -download software ([app](#)) -Meet anytime, anywhere to collaborate

[Facetime](#)- -(app) – face-to-face collaboration

[Twitter](#) -(web) and ([app](#)) follow educational gurus and participate in twitter chats about education

[Discovery Education](#) -resources for teachers including lessons, activities, puzzle maker, and professional development. CASD subscribes.



[WordReference.com](#) -(web) foreign language reference tool *7-12

[Dictionary.com](#) -(web) dictionary, thesaurus, translation, word of the day quiz, etc. *3-12

[Library Databases](#) –including Ancestry, Choices, etc. Username and Password are required. Username + password: chslibrary

[National Geographic](#) –(web) and ([app](#))

[NY Times Room for Debate](#) –(web) controversial issues –nonfiction *7-12

[Dogo News](#) –(web) News articles for kids. *3-8

[National Archives](#) -(web) *7-12

[Library of Congress](#) -(web) *7-12



[Nova Element](#) –(app) Secondary Science (Periodic Table, Elements, Atoms, etc.) *7-12

[Khan Academy](#) –(web) secondary instructional tutorials

[Foss](#) –K-8 curriculum web-based activities –district access account

[Discovery Education](#) –(web) clips from documentaries k-12 resources for teachers

[Chem Collective](#) –(web) Secondary Chemistry, virtual labs, scenario-based learning, activities, tutorials and concept tests *9-12

[Biology Corner](#) –(web) biology, anatomy, lessons and resources *9-12

[NASA](#) –(app) explore with NASA and discover the latest images, videos, mission information, news, feature stories, tweets, NASA TV and featured content

[Chem3D](#) –(app) by PerkinElmer -view and manipulate 3D chemical and bio chemical structures *9-12

[Lewis Dot](#) –(app) by Terrapin Computing for chemistry *9-12 \$.99

[thatquiz.org](#) –(web) simple web based practice *7-12



[Pinterest](#) - (web) and ([app](#)) Find and “pin” ideas for the classroom *7-12

[Twitter](#) –(web) and ([app](#)) follow educational gurus and participate in twitter chats about education *7-12

[Wikispaces](#) –has free teacher options *7-12

[PB Works](#) – free options for teachers *7-12

[Edmodo](#) (web) and ([app](#)) Learning management system. Assign/submit work, have discussions, give assessments all within Edmodo. *3-12



Wiki

[Wikispaces](#) –has free teacher options *7-12

[PB Works](#) – free options for teachers *7-12

Blogging for Elementary Students

[Easy Blogger Jr.](#) (app) 3.99 video and text blogging to track students achievements and progress *K-6

[Easy Blogger](#) (app) 2.99 blogging for older students *7-12



[Smithsonian Channel](#) (App) –By Smithsonian Networks *3-12

[National Geographic](#) – (web) and [Nat Geo TV](#) app (must prove cable subscription for app) *k-12

[iCivics](#) - (web) –Great civics resources and activities. *7-12

[NY Times Room for Debate](#) –(web) controversial issues –nonfiction *7-12

[History Today](#) (app) mobile source for what happened today in history *3-12

[National Archives](#) (web) *7-12

[Library of Congress](#) (web) *7-12

[10X10 Grid](#) –(web) goes back to 2004 –current events by most popular, also my words most frequent in the news. *7-12

[Way Back Machine](#) –(web) view any website from any date in the past *4-12

[Discovery Education](#) –(web)clips from documentaries k-12 resources for teachers *k-12

[Library Databases](#) –Issues & Controversies, American History Online, World Almanac Online, Congressional Quarterly, World Geography & Culture, Popular Culture, Opposing Viewpoints in Context, Fold 3 (military records), Historical Newspapers, etc. Username + password: chslibrary *7-12

Writing & Digital Storytelling



Primary

Popplet –(web) and (**app** 4.99) (**lite app** free) –visual organization of notes – graphic organizer –flow chart –mind map, etc. *2-12

Handwriting Apps by Hien Ton

StoryBuilder –(app) students finish writing prompts to build stories using inference, and promotes improved audio processing for special needs students 7.99

MyStory (app) -3.99 promote literacy, comprehension and creative thinking creating and sharing ebooks by adding drawings, photos, and stickers, and narrate with audio

Secondary

Popplet –(web) and (**app** 4.99) (**lite app** free) –visual organization of notes – graphic organizer –flow chart –mind map, etc. *2-12

OWL Purdue –(web) Online Writing Lab –helps students with writing papers, reports, and proper citation format.

Book Creator (app) –Students can create their own eBooks and even become published authors 4.99 *3-12

Scrivener –(web) Education License –starting at \$35.00 - powerful content-generation tool for writers that allows you to concentrate on composing and structuring long and difficult documents *9-12

Digital Storytelling

[Storybird](#) (web) students select artwork and write books or poems based on the artwork. *k-12

[LittleBirdTales](#) (web) use for reports, journals, history, timelines, science experiments, art, podcasts, etc. *k-8

[Sock Puppets](#) -(app) create your own lip-synched videos adding puppets, props, scenery and backgrounds, record your voice. *k-12

[Toontastic](#) - (app) Making cartoons with Toontastic is as easy as putting on a puppet show - simply press the record button, move your characters onscreen, and tell your story. Toontastic records your animation and voice as a cartoon video to share *2-12