

Tech Tools Reference List

Ed Tech Tools

Feedback and Assessment Tools			
<p><u>GOOGLE FORMS</u> Overview: Easily create and customize “surveys” to assess student understanding Awesome for: Exit Tickets, Feedback surveys, goal setting reflections, student-made assessment</p>	<p><u>VOXER</u> Overview: walkie-talkie app used for sharing and recording thought process, ideas, and feedback Awesome for: Communicating between different classes/schools/partners, leaving student reflections at a station, self-reading corrections</p>	<p><u>SOCRATIVE</u> Overview: a digital assessment tool for quick exit tickets and quizzes with thousands of pre-made quizzes Awesome for: Exit tickets, competitive group assessments, instant feedback and grading</p>	<p><u>GOFORMATIVE</u> Overview: a digital assessment tool for quick exit tickets and quizzes with real-time answering Awesome for: Whole group student practice, answers project onto the screen as students work, math practice, writing practice</p>
<p><u>PLICKERS</u> Overview: Using a QR Code, students can pick an answer, instantly checking for understanding. Awesome for: student self-assessments, Marzano Scale, Reflections on a task or project over time</p>	<p><u>CLASSKICK</u> Overview: Allows teachers to give real-time feedback to students, who can be grouped in the app. Awesome for: group collaboration on projects or work, back-channel communication, 1:1 device classrooms</p>	<p><u>KAHOOT</u> Overview: student response system for creating and administering unique, game-like quizzes. Awesome for: group activity, competitions, using student phones, checks for understanding</p>	<p><u>EDPUZZLE</u> Overview: video assessment tool with embedded questions and audio within the video Awesome for: introduction activities, flipped learning, learning from videos in a more effective way</p>
<p><u>POLLEVERYWHERE</u> Overview: Allows teachers to get real-time feedback from students in the form of simple polls, questions, and ratings. Awesome for: Group</p>	<p><u>QUIZLET</u> Overview: Originally a vocabulary flashcard website, has been expanded to include audio, games, and practice quizzes created from a ‘study set’ of words</p>	<p><u>KAIZENA</u> Overview: teachers can go into student documents and add written or voice comments Awesome for: Syncing with the Google Docs suite, teaching</p>	<p><u>VERSO APP</u> Overview: Teacher can set up discussion boards in a way that makes answers anonymous and organized for students. The teacher’s board will still reflect</p>

collaboration, back-channel communication, help desk, digital socratic seminar	Awesome for: student studying, vocabulary practice, language acquisition	students to share peer feedback	names to allow for moderation Awesome for: Focusing the conversation on ideas instead of people, and pushing students to speak more comfortably about challenging issues
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Class Organization and Management

<p><u>NEARPOD</u></p> <p>Overview: allows teachers to create digital lesson plans, share it with students during class, and track individual progress</p> <p>Awesome for: BYOD, 1:1 device classrooms, self-paced classes, synchronized digital lessons</p>	<p><u>REMIND</u></p> <p>Overview: Safe teacher-to-student and teacher-to-families app for communication</p> <p>Awesome for: Project timelines, Homework help, student reminders</p>	<p><u>CLASSDOJO</u></p> <p>Overview: Behavior management and character development tracking software</p> <p>Awesome for: Class economies, gamification, culture</p>	<p><u>CLASSCRAFT</u></p> <p>Overview: Allows teachers to gamify their classrooms through real-time feedback.</p> <p>Awesome for: assigning a value to tasks, self-paced class, behavior plans, goal setting, reinforcing expectations, gamification</p>
<p><u>WEEBLY</u></p> <p>Overview: Use this free tool to create a class website with easy to add features like commenting, video, and document upload.</p> <p>Awesome for: Students can use your website to add comments to questions, or have digital discussions, or they can create their own websites</p>	<p><u>BLOGGER/KIDBLOG</u></p> <p>Overview: a blog publishing service</p> <p>Awesome for: classroom blogging, posting resources, and class web pages</p>	<p><u>QR CODES IN CLASSROOM</u></p> <p>Overview: barcodes with easy access to documents, answers, videos...just scan it!</p> <p>Awesome for: iPads/tablets, scavenger hunts, parent newsletters, self-correcting work, inquiry</p>	<p><u>SEESAW</u></p> <p>Overview: Lets students create digital portfolios using voice descriptions, video, pictures, and uploaded documents.</p> <p>Awesome for: 1:1 device classrooms, Elementary students, art/media classes, project cycles</p>
<p><u>SYMBALOO</u></p> <p>Overview: can serve as a digital home base for students to access key websites and tools consistently</p> <p>Awesome for: Differentiating pathways, class website, younger students</p>	<p><u>GOOGLE CLASSROOM</u></p> <p>Overview: a learning management system for posting assignments, discussions, and class blogs</p> <p>Awesome for: so many programs sync with Google Classroom, and its single sign-on for students makes passwords easy</p>	<p><u>TOO NOISY</u></p> <p>Overview: assists teachers to control the volume of their classroom by indicating when the noise level is too high!</p> <p>Awesome for: keeping the noise level at an appropriate volume</p>	<p><u>GOORU</u></p> <p>Features: Assignable, Playlist Creator, Really suitable for all contents</p> <p>Awesome For: Self-Paced, Student Agency, Digital Content Curations, Flipped Content</p>

Content Specific Sites and Tools

<p align="center"><u>IXL</u> Math, Science, ELA</p> <p>Features: Adaptive, Free-to-Use, Teacher Dashboard, Free Lessons, Aligned Projects, CCSS Alignment</p> <p>Awesome For: Competency Based, Gamification, Targeted Practice</p>	<p align="center"><u>FRONTROW</u> Math, ELA K-8</p> <p>Features: Adaptive, Free-to-Use, Teacher Dashboard, Free Lessons, Aligned Projects, CCSS Alignment</p> <p>Awesome For: Differentiation, Gamification</p>	<p align="center"><u>MANGAHIGH</u> Math 1-10</p> <p>Features: Assignable, Adaptive, Free-to-Use (Games Only- No tracking), Student Profiles, Teacher Dashboard, Messaging Feature</p> <p>Awesome For: Game-Based Learning, Tech Enriched Item Types, Worldwide competitions</p>	<p align="center"><u>CK12</u> Math, Science, Social Studies</p> <p>Features: Assignable, Free-to-Use, Teacher Dashboard, Free Lessons, Video Help, Simulations</p> <p>Awesome For: Competency Based, Physics, Algebra, Targeted Practice</p>
<p align="center"><u>KHAN ACADEMY</u> Math, Coding</p> <p>Features: Assignable, Adaptive, Free-to-Use, Video Lessons, Teacher Dashboard</p> <p>Awesome For: Self Paced, Homework, Flipped,</p>	<p align="center"><u>TENMARKS</u> Math 2-12</p> <p>Features: Assignable, Free-to-Use (Assignments Only), Teacher Dashboard, Free Lessons, Aligned Projects, CCSS Alignment</p> <p>Awesome For: Assessments, Different Item Types, Tracking</p>	<p align="center"><u>ThinkThroughMath</u> Math</p> <p>Features: Online tool that uses adaptive instruction to teach CCSS Math</p> <p>Awesome For: Differentiated Instruction, Math Remediation</p>	<p align="center"><u>NEWSELA</u> ELA, Social Studies</p> <p>Features: Assignable, Free-to-Use (Pro version available), Teacher Dashboard, Articles as different levels</p> <p>Awesome For: Reading Time, differentiating assignments, self-selection of text</p>
<p align="center"><u>READWORKS</u></p> <p>Overview: free reading materials complete with printable lessons and materials, and online reading quizzes</p> <p>Awesome for: small groups instruction, independent reading, targeted mini-lessons</p>	<p align="center"><u>EPIC!</u></p> <p>Overview: thousands of free titles for students to choose and read from</p> <p>Awesome for: home reading, independent reading, passion reading, reading assessments</p>	<p align="center"><u>BRAINPOP</u></p> <p>Overview: BrainPOP has thousands of videos, games, and mini-lessons on topics in math, science, and social studies</p> <p>Awesome for: introductions, activating prior knowledge, video learning</p>	<p align="center"><u>ACHIEVE 3000</u></p> <p>Overview: thousands of free titles for students to choose and read from</p> <p>Awesome for: home reading, independent reading, passion reading, reading assessments</p>
<p align="center"><u>NO RED INK</u></p> <p>Overview: a writing and grammar learning website, with modules and practice for students, tracking for the teacher</p> <p>Awesome for: independent learning, homework, writing blocks, self-paced</p>	<p align="center"><u>iCIVICS</u></p> <p>Overview: a social studies and history website with digital modules and games for deep learning in functions of government</p> <p>Awesome for: group projects, WebQuests</p>	<p align="center"><u>SUTORI (HSTRY)</u></p> <p>Overview: students can create digital timelines with interactive benchmarks and links</p> <p>Awesome for: story summarizing, history notes</p>	<p align="center"><u>DUOLINGO</u></p> <p>Overview: a language learning tool that supports students with vocabulary, grammar, and tracks progress</p> <p>Awesome for: flipped learning, homework, independent practice, self-paced</p>
Teacher/Student Creation			
<p align="center"><u>PIKTOCHART</u> What can you create?</p>	<p align="center"><u>SCREENCASTIFY</u> What can you create?</p>	<p align="center"><u>CODE.ORG</u> What can you create?</p>	<p align="center"><u>COGGLE</u> What can you create?</p>

<p>Students can use this great visual report tool to create study guides, book reviews, infographics, interactive notes, and countless other ideas. Some direct teaching around the tool would be required for students to be able to use it independently. Students can pull videos, images, and their own text.</p>	<p>Use this free tool to create a screencast (a video of your computer screen) for flipped classrooms, for parent communication, for self-help videos, digital directions, or hundreds of other reasons. Tricky for young students to use, but with nice features like automatic upload to Youtube, or Google Drive.</p>	<p>Use this free tool to teach students how to code. Students progress at their own pace through custom games and activities that teach the basics through the advanced. The completion of advanced units results in students coding for their own video game.</p>	<p>Students can take interactive notes, mind maps on their learning. Students can use this mind-mapping to make sense of new content, and share their understanding with the larger class.</p>
<p><u>PADLET</u> What can you create?</p> <p>Use this free tool to curate a pinboard of resources for students to access (links, images, videos, documents) or have students use this tool to collaboratively create a pin-board.</p>	<p><u>THINGLINK</u> What can you create?</p> <p>Thinglink allows you to use an image, and make it interactive by adding text, other images, documents and videos embedded within. Great for playlists and student created curriculum.</p>	<p><u>STORYBIRD</u> What can you create?</p> <p>Allows students to use free art to create stories and books. Great for scaffolding narrative and fictional writing, and creating math story contexts.</p>	<p><u>EXPLAIN EVERYTHING</u> What can you create?</p> <p>Use this free web tool and an app on iPads to create a digital lesson for students to go through. Great for flipped classrooms, for parent communication, for self-help videos, digital directions, or hundreds of other reasons. Can choose from pre-made videos by other teachers as well. Students can use this tool to create their own representations of a concept.</p>
<p><u>FLIPGRID</u> What can you create?</p> <p>Use this tool to have students create and reply to each other's videos.</p>	<p><u>RECAP</u> What can you create?</p> <p>Recap allows you to create discussion questions with the ability to add video or audio responses. Use Journeys to create digital playlists for students.</p>	<p><u>LOOM</u> What can you create?</p> <p>Free screen recording tool for Mac, Windows, and Chromebooks. You can add timestamped comments as you watch the video, which can be replied to by the videomaker.</p>	