

Technology Resources

Below you will find a **list of tools** that can be used for all subjects. You can integrate these tools both for your online & face to face courses. We will add more to this list if we see any that will fit your needs.

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<p>Presentation Tool: Enhance lecture with slides on your students' screen that mirror yours and build in question for immediate feedback and participation</p>	<p>Nearpod : A student engagement platform that can be used to amazing effect in the classroom. The concept is simple. A teacher can create presentations that can contain Quiz's, Polls, Videos, Images, Drawing-Boards, Web Content and so on.</p>
<p>Video Creation Tools: Easily create videos for your students to flip your class, demo a tech tool, etc.</p>	<p>Screencastify easily record, edit, and share videos</p>
	<p>Getkap.co An open-source screen recorder built with web technology.</p>
	<p>Educreations A unique interactive whiteboard and screencasting tool that's simple, powerful, and fun to use. Annotate, animate, and narrate nearly any type of content as you explain any concept. Teachers can create short instructional videos and share them instantly with students, or ask students to show what they know and help friends learn something new.</p>
<p>Online Video Converter - save videos from YouTube to prevent losing them if they are taken down</p>	<p>Video Sharing Tools: Ensure students are actually watching your videos. Embed questions to check for understanding, voiceovers, and reflective pauses.</p>
<p>EdPuzzle EDpuzzle is an incredible-easy-to-use video platform that helps teachers save time, boost classroom engagement and improve student learning through video lessons. EDpuzzle also collects data as students watch and interact with the video.</p>	
<p>PlayPosIt Playposit is an interactive web-based video platform that allows educators to provide formative assessment both inside and outside the classroom</p>	
<p>Explain Everything - good with iPad or tablets</p>	<p>Review Tools: Use for formative assessments</p>
<p>Kahoot - Fast, competitive game</p>	
<p>Plickers Students use printed cards, teacher needs smartphone to scan student answers</p>	
<p>Quizizz - Competitive game with memes</p>	

	<p>Quizlet Live Turns flashcards into a collaborative teamwork review game</p> <p>Socrative A cloud-based student response system developed in 2010 by Boston-based graduate school students. It allows teachers to create simple quizzes that students can take quickly on laptops – or, more often, via classroom tablet computers or their own smartphones. See Mark Mitchell’s Slides</p> <p>Trello A tool for project management and task management. The visual Kanban boards are flexible, shareable, and let you pack a ton of detail into each card. Trello is for anything where you want to maintain a list of lists with a group of people</p>
<p>Cold Call Tools: Randomly call on students to increase engagement and fairness</p>	<p>Wheel Decide - import roster; change settings to remove choices once picked; bookmark your wheel once you’ve made it and you won’t need to remake it</p>
<p>Annotation and discussion Tool: a free, open-source tool. Available as a Google Chrome browser extension, it lets users annotate publicly, and you can create private “rooms” for students.</p>	<p>Hypothesis.is A coalition of some of the world’s leading publishers, platforms, libraries, educational institutions, and technology organizations are coming together to create an open, interoperable annotation layer over digital content. https://www.youtube.com/watch?v=YU_ciZDFISI Learn how Hypothesis enables you and your students to annotate documents and web pages together as a class in Instructure Canvas.</p>
<p>Project Tools: Options for student projects, design thinking and teamwork</p>	<p>Mural.co A a visual collaboration workspace for modern teams. Based in the cloud, MURAL provides shared, digital whiteboards where teams visually explore complex challenges, facilitate design thinking methods, and organize Agile processes across any device.</p> <p>Miro.com An online collaboration and whiteboarding platform for teams and organizations of all sizes</p> <p>GitHub A code hosting platform for version control and collaboration. It lets you and others work together on projects from anywhere.</p> <p>Trello A tool for project management and task management. The visual Kanban boards are flexible, shareable, and let you pack a ton of detail into each card. Trello is for anything where you want to maintain a list of lists with a group of people</p>

	ThingLink - add "tags" with text and images over a background image; lesson example and tutorial , map example
	Spreaker Podcasts - simple to use podcast formats; tutorial
	Storyboard That - make your own comic strips and create your own digital storytelling
	Twine - choose your own adventure (alternate history, etc.) An open-source tool for telling interactive, nonlinear stories.
	Story Jumper - create a children's book

Resources by Content:

Humanities	Google Art Project - See works of art in amazing detail tutorial
	Historical Moments - Interactive timelines
	World Wonders - Street view of World Wonders
	Google Cultural Institute - Incorporates all three of the above
	English Language Arts resources
	Social Studies resources
	World Languages resources
	Essaytagger - Essay grading
	Penzu - Private journal
Math	Math resources
PE/Health	PE/Health resources
	MEDtropolis - Health calculators, virtual bodies
	Penzu - Private journal for food/exercise journal; can be submitted to teacher
Science	Chemistry crash course

	Anatomy crash course
	SciShow - YouTube videos using creativity
	ChemCollective - Virtual labs, tutorials, scenario-based activities
	Molecular Workbench
	MEDtropolis - Virtual bodies, anatomy, etc.
	Edheads

Professional Development

Educational Blogs	Free Tech 4 Teachers - Tips and tricks using free tools for teaching
	Faculty Focus - higher ed blog on teaching at the college level
	Cult of Pedagogy - General teaching strategies and topics