



Name of App	Description	Suggested Uses	General Tips	Limitations	Discipline- Specific?	Prep Time	Link	Pictures
Animoto	Gives students the ability to make a short, 30-second share video of what they learned in a given lesson.	*Marketing: to distribute videos with personalized mission goals *Activity: creating videos to illustrate your point visually, allowing for more discussion time as well as making it easier to teach other students difficult concepts ** especially good for closers!!	Each student must have their own account, and should be sure that their audio and videeo are working properly as to not waste their time.	Animoto watermark unless paid as well as low quality unless paid	N	Minimal	https://www.nwea.or g/blog/2019/75- digital-tools-apps- teachers-use-to- support-classroom- formative- assessment/	
Answer Garden	A tool for online brainstorming or polling, educators can use this real-time tool to see student feedback on questions.	*Activities: checking for understanding!! This is a great tool to see how well your students are absorbing information presented to them, as well as to help them see where their classmates are	can be useful if a few students are stuck on a topic, and the rest of the group has the correct answer. If the majority is correct, their answer will be larger; show students where majority lies and ask those who answered correctly to explain why they chose that answer	No way of issuing a strict prompt	N	Minmal	https://answergarden. ch/create/	
Arcade Game Maker	Site uses questions and answers submitted by leader to create games in the style of arcade games. SIL selects which game after typing questions and answers.		Has those tricky kind of ads that look like they're part of the game, but are really trying to get you to another site.	Leader needs to figure out controls to the game they want to use before presenting it to students			https://www.classtool s.net/arcade/index.ph p	
Coggle	A mind-mapping tool designed to understand student thinking.	Brainstorming for sessions	Use to help visualize your ideas and see your thought process	Some features locked behind pay-wall	No	Depends on content added	https://coggle.it/	
Crowdsignal	Quick and easy way to create online polls, quizzes, and questions. Students can use smartphones, tablets, and computers to provide their answers, and information can be culled for reports.	Use for figuring out what times are best for marathon sessions, what students are confused on or which subjects they would like covered.	Can be used in leau of google polls	None that would effect a SIL	No	Minimum	https://crowdsignal.c om/	
Desmos	Interactive math activities	Students can join in from their own device to participate in "classroom activities	Activities searchable by keyword. SIL makes account to have "teacher" access		Math		https://www.desmos. com/	
Five Card Flickr	Designed to foster visual thinking, this tool uses the tag feature from photos in Flickr.	Could be used to illustrate ideas, but user is limited to pre selected random images	Possible opener to get creativity flowing	None that would effect a SIL	No	None	http://5card.cogdogbl og.com/index.php	
Flipgrid	An application, similar to discussion posts, but utilizing videos for responces rather than text, that allows stdents to make or share videos on a topic.	SIL could use as a resoucre for individual responces to a prompt. It could also be used as an outside of SI stdent resource for collaboration.	SIL must make an account to create "grids" (discussion posts)	The responces can only be made with videos or images, which may scare students off, or create simple answers for the time they put in to make a video.	N	Not a long prep time, only requires a few minutes to create a grid, but for the students making responses to the grid may take longer to record a video.	https://info.flipgrid.co m	





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Formative	An Application for creating quizes and tracking students understanding of the material.	Test prep activities. Closer (Checking for Understanding) Also has premade activities for critcal thinking (Could be used as openers) Tracks student progress.	Premium account for 30 days free then \$13.50/Month. Students. sign-up for free.	Some functions must be paid for to access (Matching, catagorize, etc)	No, can create a variety of activities even with free account.	Long prep time. Creating activities requires a lot of detail, but some are more sinple.	https://goformative.co m	
Free Online Survey	An application to create quizes, polls, and surveys.	Activity that requires feedback from students on content, or to create pre-test quizes.	Has free section, but there is an option to get a premium account. The free account seems acceptable for SI purposes.	Limited functionality (Only quizes and surveys)	No	Moderate prep time.	https://freeonlinesurv evs.com	
Geogebra	Interactive math-based activities, based on specific concepts	Any activity, or maybe even marketing	Can be browsed by subject and topic or searched by keyword	Students cannot join in from other devices to play on one. Someone has to have screen control or share the screen themselves	Math		https://www.geogebr a.org/?lang=en	
Get Body Smart	An Online Examination of Human Anatomy and Physiology	Anatomy & Physiology-Use as an interactive visual presentation tool.		Specific to Anatomy and Physiology	Yes	Meer minutes for creating one's account for first time use.	https://www.getbody smart.com	
Google Forms	An applicatoin to create forms that can be saved online and shared with anyone, so they can acess it on their own computer.	Can create surveys, informal quizes. Could be used for student created quizes.	Application is free. Can have the students respond in written or multiple choice.	Forms has limited funcionality, but google has other applications (Docs, Sheets, Slides, etc). With the combination of these programs there is a large amount of functionality.	No	Moderate to low prep time.	https://www.google.c om/drive/using- drive/	
GoSoapBox	An application to get student feedback, increase participation (especially in large groups), and checking for understanding.	Q&A, Confusion Barameter, Quizes, Polling, Discussions. Can use for closer.	Can make the results of polls or questions anonomus. Applicatin is free for under 30 stdents.	Good functionability. Mostly geared toward Checking for Understanding, and Gauging confusion.	No	Moderate to Long	https://www.gosoapb ox.com	
Kahoot	A game based program to create quizes that mesures students knowldge against eachother.	Tes prep, informal quizes, etc.	Application is free	Can only create quizes to judge student understanding	No	Low to moderate depending on the length of the quiz.	https://kahoot.com	
Kenhub	Animated text narrations and quizzes to explain the structures and functions of the human body systems. Offers videos and advanced quizzes to reinforce learning.	Anatomy & Physiology- To study, review, and test current understanding of structures and functions of human body systems.		Specific to Anatomy & Physiology	Yes	Meer minutes for creating one's account for first time use.	https://www.kenhub. com	
Mentimeter	Builds short quizes or gauges understanding, then compiles the information for easy review.	Checking for understanding, informal quiz, etc	Students don't have to create an account.	Free version lacks ability to make quizes without branding stamp, and other minor features.	No	Medium	https://www.mentime ter.com/app	And the black of the state of t





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Nearpod	Creates powerpoints with built in quizes, and short answer questions.	Could be for organizing session with prepared questions , and checking for understanding with polls.	Can insert simulations, videos, audio, virtual field trip, etc into powerpoint. Great for Math 105 & 110, History and Icebreakers	Designed for teaching/lectures. Tracks long term student progress.	No	Medium-Long	https://www.naiku.ne t	
Online Math Learning	Math games and virtual worksheets for all levels of math, including statistics, sorted by type of math and sometimes specific type of problem.	Opening, main, or closing acitvity, depending. Would be a good place to direct students to at the beginning of the semester to refresh concepts from previous math classes that they'll need. Could send calc students link to trig games.		Some are for kids, and some links are old and don't work.	Yes, math	Just trying the game or filling in the worksheet beforehand to appraise effectiveness	https://www.onlinem athlearning.com/math- games.html	
Poll Everywhere	Teachers can create a feedback poll or ask questions. Students respond in various ways, and teachers see the results in realtime. With open-ended questions, you can capture data and spin up tag clouds to aggregate response. There is a limit to the number of users.	Gaining the realtime results on feedback poll or questions asked and being able to present it in a fun way.	Prepare and make sure everything works.	None really, and students do not have to set up their own accounts to participare.	No	Medium	https://www.pollever ywhere.com/	
PollMaker	A popular polling tool that has features, such as allowing multiple answers to one question.	If your SI group is seeking feedback beyond their numbers. This resource offers quick, easy, a=and hassle free options to post to social media on a quest for a larger polling pool.	Have the anwers you wish to give as options at the ready. There is no free response option when accessing their most expedious poll generating avenues.	None. It's free, fast, easy, and there's no need to make an account to participate,	No	Little to none outside of generating one's own polling questions. The survey can be generated with ease in a matter of seconds or merely minutes depending on your personal survey length. Once questions and answers are input a link to share and check results (seperate) is generated on the spot.	https://www.poll- maker.com/#0P2990 161x5213593b-90	
Quizlet	Create flashcards, tests, quizzes, and study games that are engaging and accessible online and via a mobile device.	Can be utilized to incorporate study skills & incorporated into activities.	Take your time familiarizing yourself with the functions. Use as marketing- post session generated flashcard sets to Canvas with a marketing plug.	Need to create an account.	No	Can be a lot of preparation time involved with the personalization (course specific) generation aspect.	https://quizlet.com	
Random Lists	Simple website that generates random teams or selection from a list,	Assigning tasks/vocab to breakout rooms, for a jigsaw CLT.					https://www.randoml ists.com/	





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Random Name/Word Picker	An editable wheel spun virtually to randomly select an entry	In place of the in-person "Spin the Wheel" activity	Click "edit" at the bottom of the page to change the fields  There are other sites that offer this exact thing too.	Super basic program. Just enter the choices and a click spins the wheel.	no	Very minimal	https://www.classtool s.net/random-name- picker/	
Realtime Board	Application with templates to make concept maps, KWL charts, timelines, and flowcharts. Lots of different styles to choose from.	Leader finds an appropriate template before session to use during.	These are reallly attractive and easy to use. Can be shared via a link that gives access, or shared on screen.	Leader signs up for an account. It's quick.				
Sibelius	Free Download of software that is powerful, yet easy to use music notation and composition program, perfect for aspiring composers and songwriters to get started	Utilize the composing features to gain hands on practice and showcase the online platform abilities as well as sharing an excellent online free resource with music students.	Check out the software first. You must take the time to explore the features and what it is capable of before jumping into it in session. Note because of the need to download software, Leader must share their screen to to save on precious session time and maintain the facilitation control of content being presented.	The free version has limitations. Though there is the option to purchase a fuller version from the developer, this has been tried and proven as is to get the job done as is by a music theory SIL facilitating online.	Yes (Music)	Takes time to download the software. Additional time to plan within the software, but no more than outside the software once you get the hang of it. Time devoted to familiarizing one's self with the capabilities of the software to get the full benefit in session.	http://www.sibelius.c om/download/index.h tml	### 190 m gross 1
Survey Monkey	Platform to create shareable polls with multiple choice, essay, open-ended, scale, rating, and form style answers	*Marketing: to assess student attitudes, technology, schedules, etc *Activity to assess content clarity, then discuss at end, as it shows SIL results	SIL creates account to use. The different ways to set up how students will answer questions is neat, and makes for variation.	Some features only available with paid account, but still very functional without.			https://www.surveym onkey.com/welcome/ questionnaires/7progr am=7013A000000mw eBQAQ&utm bu=CR& utm campaign=71700 000059189106&utm adgroup=5870000541 0205670&utm conten 1=4370004918897126 9&utm medium=cpc& utm source=adwords &utm term=p491889 71269&utm kxconfid= 34bvpi0ju&gclid=CiwK CAiwq832BRA5EiwAC vCWsTuLyXwmZmx2 HZEgtRKoK3IpirHHM UMLGuv zfkflawbeLxq qAA27xoCYGoQAvD B	Court a Fine Pol in Seconds  Data Seed Commo  Order Commo
Survey Planet	Platform to create shareable polls with multiple choice, essay, open-ended, scale, rating, and form style answers	*Marketing: to assess student attitudes, technology, schedules, etc *Activity to assess content clarity, then discuss at end, as it shows SIL results	SIL creates account to use. The different ways to set up how students will answer questions is neat, and makes for variation.	Some features only available with paid account, but still very functional without.			https://surveyplanet.c	





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The Answer Pad	Allows teachers to capture data from students using the web or the app and is touted as being ideal for the flipped or blended classroom.	Possibly math, but not advised (See limitations)	If using, all students must have an iphone or an ipad with access to the app store.	Restricted to iPhone or iPad, no access for windows, android or chromebook users	N	Minimal	https://apps.apple.co m/us/app/answer- pad/id978897926	
Verso	A database of teacher-created activities and resources for working with students effectively, searchable by subject and keywords.	Planning to inspire activities maybe. There are some resources, like "critical thinking question prompts" and "connect the dots" that could help inspire activities. Would be great for a think-pair-share or think-share. It also provides a basic activity template where leaders fill in the blanks. The template would create an activity that's discussion-generating and is good for evaluating, comparing, integrating vocab, and probably more. Leaders can save activities in their account, and use a link and access code for students to get to it.	SIL creates "teacher account." In 'resources' there's a lot organized by concept or strategy for working with students and collaboration styles. Some are parallel to habits of mind, and contain explanations, ideas, and sometimes sample activities. In template users can enter a learning objective (what understanding students need to demonstrate), activity title, instructions/prompt (ie: Explain the differences between the US Constitution and the Bill of Rights), and example response (we likely wouldn't use that), target vocab words (for students to consider and include), and a picture/video/file to reference.	Students need to create student account using their email, name, and the "class code" assigned to SIL's Verso acct. Pre-made activities are k-12 level content. It took a bit for me to figure out just how much is going on in this website.			https://v2.versoapp.c om/	
Wisc-Online	Can customize popular games like tic tac toe, bingo, matching cards, jeopardy, and more, by entering questions and answers.	SIL prepares and enters questions and answers to create a selected game which SIL saves to their account and shares via a link.	The games integrate the questions entered beforehand, and the game takes students through one question at a time, so it's very student-directed in that way.	It doesn't look like different users can play a game from separate devices, so one could access the game using the link and share their screen.	No	Preparing questions and answers	wisc- <u>online.com/gamebuild</u> <u>er</u>	
Word Search Creator	Creates shareable word searches from terms entered by SIL.	SIL shares word search they created on screen. Students annotate on it, circling words either given by SIL or that are expected for them to know.	SIL could even give definitions and student find the word that matches the definition, then a different student adds something about the word.		no	Minimal	http://puzzlemaker.di scoveryeducation.com /WordSearchSetupFor m.asp	
Xmind	An application to make attractive, creative, and complex concept maps	Leader makes a concept map in advance and deletes the text in all, for students to fill in using the annotate tool. Or SIL shares blank or partially filled concept map in Xmind on screen and gives student screen control.	Leader needs to install application. Concept maps can be exported as a photo, then shared on screen by SIL.  After students submit responses they're shown to leader, and vocab words are highlighted by size based on prevalence.	Even giving students screen control it would take them too long to figure out what each option means and how to use it, like "relationship," and "boundary" to create a concept map	N	Reasonable. Just sketch out a concept map and digitize it.	https://www.xmind.n et/	



# **Online Resources -- Pay to Access**



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PlayPosit	An interactive video and assessment tool that allows teachers to add formative assessment features (pauses and questions) to survey what students know about the topic. Teachers choose from a library of video content from popular sites such as YouTube, Vimeo, and others.	Provides interactive media that, "increases retention rates, enhances student satisfaction, and ignites student agency."	\$12/month no clear listed price for institutional and enterprise usage	There is a plan listed for both institution and business uses, which like many service providers may come with a wider range of services/capabilities that are not made available to the individual account consumer.	N	5-10 mins with Account set up and fututre payment plan processing needed	https://go.playposit.co m/higher-ed	
Crossword Hobbyist	This is a paid membership website that allows members to input their words and hints to then quickly and neatly output crossword games to be interacted with via shared screen or even distibuted via Canvas or email.	To generate personalized crosswords for session incorporation.	Just be aware that there are other free resources out there and/or the option to generate these on your own in a word document ger=nerating application with some flexibility, patience, and imagination.	Paid service. A subscription to make unlimited crosswords costs \$5/month, or \$4.25/month when billed annually. You can try it free for 30 days before deciding if you want to subscribe. Click the green 'Make Printable' button at the top left of the page when you are ready. Individual crosswords can also be purchased for special events. Offer a money back guarantee if customers are not satisfied.	No	The application definitely speeds up the process for what it could take a Leader to generate this activity on their own.	https://crosswordhob byist.com/create cros sword/816891	The description Plantage of the part of th
Jeopardy Labs	Is a repository of Jeopardy samples and templates to ease the process of generating one's own Jeopardy game digitally.	If you'd like to get fancy on the digital implemetation of Jeopary with less work on your end and don't mind paying for it.	Remember how long this activity is going to take to both generate and for students to get trough in session. Just be mindful of that timing consideration that is required when carrying out this activity.	There is a \$20 fee. However, this is a one time fee that gains insdividuals a lifetime access to the templates they provide on their site and additions they update in the years to come.	No	A WHOLE LOT!!!! Still considerably less with the utilization of resources as such to lighted the load of a Leader.	https://jeopardylabs.c om	100