**Answer Garden**

<http://answergarden.ch/>

A free online audience participation tool. It does not require an account to join the “class” and post a comment on the board. Similar to a word cloud, it increases the font size of recurring answers. Answers are limited to 20 characters. Available in iTunes, Chrome Extension, and the Web

**Resources**

* [Answer Garden - Tech Tools Tour](http://www.youtube.com/watch?v=s1y9krXoi5c) from jmatthew827
* [APPS Video 4 - Answer Garden sharing](http://www.youtube.com/watch?v=rWLhS8_1uK0&list=PLenPcI5Zc4Ig0sK0ZxBvUY0IQSOVbSKup&index=5) from Ako Panuku
* [Answer Garden](http://prezi.com/0-_llmpon3af/answer-garden/) by Odemaris Herskowitz on Prezi
* [Answer Garden: Growing Answers Using Web 2.0](http://www.web2teachingtools.com/answer_garden.html) from Web 2.0 Teaching Tools
* [Harvesting student answers with Answer Garden](http://www.usingeducationaltechnology.com/2014/05/harvest-students-knowledge-with-answer.html) on Teaching with Technology

**Classroom Uses**

* Ask a question - students post answers
* Have students summarize a topic in 1 or 2 words
* Warm up or exit ticket for students to share most important point
* Muddy points - students share points they are not clear on
* Get to know you questions
* Check for students comfort level with a topic by giving them a choice of comfortable, so-so, or uncomfortable

**InfuseLearning**

<http://www.infuselearning.com/>

A free online student response system that allows teachers to capture student responses from laptops and mobile devices.  One unique feature of this site is the ability to listen to the questions being read and change the language of the quiz.  Students can also respond with a drawing.  Available in iTunes and on the Web.

**Resources**

* [Infuse Learning Student Response System](http://www.youtube.com/watch?v=ywoHb-vd6aM) tutorial from Brett Clark
* [Infuse Learning 1 Quick Assessment](http://www.youtube.com/watch?v=h8ABGxp6-aM) by @JohnHardison1
* [Infuse Learning](http://education.fcps.org/trt/content/infuselearning) page from the FCPS TrTs
* [Infuse Learning - a great student response system](http://www.freetech4teachers.com/2012/09/infuse-learning-great-student-response.html#.VDmxg2ddU1I) from Free Technology for Teachers
* [Teacher review for Infuse Learning](https://www.graphite.org/website/infuselearning-teacher-review/3918451) on Graphite from Common Sense Media

**Classroom Uses**

* Quick Assessment allows you to ask a question and have students respond with multiple choice, text, drawing and a likert scale
* Give a quiz and save and/or share results
* Have students illustrate a main point and then explain their drawing
* Use the draw feature to show your work for a math problem
* Use the draw feature to create a Venn diagram on the unit topics

**MindMeister**

<http://www.mindmeister.com/>

A free online tool to create mind maps. Students can add links, images, and upload documents to the map.  End results can be exportd as a pdf.  Available in iTunes, Google Play Store, Chrome App/Extension, and the Web

**Resources**

* [A tour of MindMeister](http://vimeo.com/7326217) from Mindmeister
* [Mind mapping - Mindmeister](http://www.youtube.com/watch?v=qdCsgZ8JN6A) from Mindmeister

# [**MindMeister Tutorial 1 - Getting Started in MindMeister**](http://www.youtube.com/watch?v=tQxxl3TZYKE) **by MindMeister**

* [Mindmeister review](http://www.teachersfirst.com/single.cfm?id=11692) from Teachers First
* [Education and MindMeister](http://www.techedinnovation.com/) from Tech-Ed Innovation
* [MindMeister - mind mapping tool](http://edtechreview.in/reviews/140-mindmeister) from EdTech Review

**Classroom Uses**

* Create a mind map as a study guide for unit content
* Demonstrate connections among topics covered that day
* Post a topic - students post what they know or need to know about it
* Groups post a collective mind map to summarize a topic
* Have students create a mind map with colors corresponding to KWL
* Describe a process step by step

**Padlet**

<http://padlet.com/>

A virtual bulletin board that allows students to post notes that contain text, pictures and/or links. Free tool that does not require students to create an account to use it.   Available as a Chrome App/Extension and on the Web.

**Resources**

* Tutorial from Sherry Hutchins  <https://www.youtube.com/watch?v=bt6orv2QfZw>
* Using Padlet for formative assessment from Richard Byrne (FreeTech4Teachers)  <https://www.youtube.com/watch?v=UuzciL8qCYM>
* Review:  [Padlet - A web and mobile app with possibilities](http://ii.library.jhu.edu/2014/01/17/padlet-a-web-and-mobile-app-with-possibilities/) from The Innovative Instructor Blog
* Padlet page from FCPS TrT  <http://education.fcps.org/trt/padlet>
* Product Review:  [Padlet - Paper for the web](http://edtechreview.in/reviews/243-padlet-paper-for-the-web) from EdTech Review

**Classroom Uses**

* Ask a question - students post answers
* Post a topic - students reply with what they know or need to know about it
* Groups post a collective question or summary on topic
* Back-channel for discussion/questions during video or speaker
* Warm up or exit ticket for students to share what they know
* Write a question for the next test based on your current knowledge
* Identify the main idea of the lesson and why it is important
* Twitter post summary - summarize topic in under 150 characters (sticky note maximum)

**Poll Everywhere**

<http://www.polleverywhere.com/>

A free online student response system that lets you take quick polls and display the results in real time.  Students can answer multiple choice or short answer questions. Responses can be entered using computers, mobile devices, and texts from cell phones.  Available in iTunes, Google Play, and the Web

**Resources**

* [Poll Everywhere tutorial](http://www.youtube.com/watch?v=vE0GuNBgQz4) (with PowerPoint) by Christina Phipps
* [Poll Everywhere in Math](http://www.youtube.com/watch?v=J1waUyx7Y7E) from Lori Miller
* [Poll Everywhere in the English classroom](http://www.youtube.com/watch?v=5l3orC_YpmI) by Rebecca Lloyd-McDonald
* [Using Poll Everywhere for formative assessment](http://iheartedtech.blogspot.com/2013/11/using-polleverywherecom-for-formative.html) from I Heart EdTech
* [Poll Everywhere](http://education.fcps.org/trt/polleverywhere) page from FCPS TrTs
* [Poll Everywhere and 5 classroom uses](http://teachbytes.com/2012/03/21/polleverywhere-and-5-classroom-uses-2/) from teachbytes

**Classroom Uses**

* Ask a question - students post answers
* Post a topic - students post what they know or need to know about it
* Groups post a collective question or summary on topic
* Warm up or exit ticket for students to share what they know
* Main idea in one word - show results as a word cloud

**Socrative**

[www.**socrative**.com/](http://www.socrative.com/)

Assessment tool that can capture student responses to quizzes, games, and activities.  It will also grade your quizzes and aggregate the data for display.  Available from the iTunes Store, Google Play, Windows App Store, Chrome App and on the Web.

**Resources**

* Video tutorial on YouTube  <https://www.youtube.com/watch?v=_EoJtCtOhio>
* Quick video intro with class example  <https://www.youtube.com/watch?v=EGr53IA91MU>
* Socrative Tutorial at Making Tech Simple[**http://www.makingtechsimple.com/socrative**](http://www.makingtechsimple.com/socrative)
* [**13 Ways to Use Socrative as a Formative Assessment**](http://www.thelandscapeoflearning.com/2012/02/11-ways-to-use-socrative-as-formative.html)from The Landscape of Learning
* Review from EdTech Reviews  [**http://www.thelandscapeoflearning.com/2012/02/11-ways-to-use-socrative-as-formative.html**](http://www.thelandscapeoflearning.com/2012/02/11-ways-to-use-socrative-as-formative.html)

**Classroom Uses**

* Quick question allows you to ask a question and display the classes reponses immediately
* Give a quiz and download results
* Create a Top Ten list of the most important points of the lesson
* Deliver your quiz as a Space Race game to groups of students
* Warm up/exit ticket
* Have students generate a list of important points, then have them vote on the most important one
* Gather student information in a “Getting to Know You” survey.

**Sound Cloud**

<https://soundcloud.com/>

Students can easily make a recording using their phone or any device with a built-in microphone then share the link to the recording.  There is no need to create an account as students can sign in using their GAFE account.  Available in iTunes, Google Play Store, Chrome App, and the Web

**Resources**

* [How to use SoundCloud to record or post audio](http://www.youtube.com/watch?v=1F7mGAfLYjY) by GMCTE UofS
* [SoundCloud in the Classroom](http://www.youtube.com/watch?v=gp7E_U6m_s4) by Frenship High School
* [Teachers guide to the use of SoundCloud in Class](http://www.educatorstechnology.com/2014/07/teachers-guide-to-use-of-soundcloud-in.html) from Educational Technology and Mobile Learning
* [SoundCloud](http://education.fcps.org/trt/soundcloud) from FCPS TrTs
* [Give students a voice to communicate with SoundCloud](http://k12tech.info/give-students-a-voice-to-communicate-with-soundcloud/) on K12 Tech Info
* [Listen to students with SoundCloud](http://comeongetappy.com/2014/03/18/listen-to-students-with-soundcloud/) on Get ‘Appy

**Classroom Uses**

* Ask a question - students record their answer
* Students record musical performance to show mastery
* Students record pronunciation or speaking practice for foreign language class
* List the five most thought provoking ideas from the readingsState the most frustrating/confusing part of the reading; include page number
* Summarize the lesson/topic in stanza form and record it to a popular tune.

**TodaysMeet**

[**https://todaysmeet.com/**](https://todaysmeet.com/)

A virtual room that provides a back-channel for students to have discussions and pose questions without interrupting a presentation.  This is a free tool that can be used without students having to create an account.  It does offer the option of moderating discussions.  You can also create an account and require that students log in with their GAFE account.  Available on iTunes and the Web.

**Resources**

* [Todaysmeet 3](http://www.youtube.com/watch?v=DhGkCdDvkh0) from Illese Smithwick
* [Teacher Training Videos - TodaysMeet](http://www.teachertrainingvideos.com/sharing-discussing/todaysmeet.html) on TTV
* [Todays Meet Backchannel 2014 Tutorial](http://www.youtube.com/watch?v=CN5bi769l2c) from Technology for Teachers and Students
* [20 useful ways to use TodaysMeet in schools](http://ditchthattextbook.com/2014/01/30/20-useful-ways-to-use-todaysmeet-in-schools/) from Ditch that Textbook
* [TodaysMeet: Basic site brings conversations beyond the classroom, could do more](https://www.graphite.org/website/todaysmeet) from Graphite on Common Senes Media
* [Teacher Tools from TodaysMeet](http://blog.todaysmeet.com/) on the TodaysMeet Blog
* [Creating a backchannel in your classroom using TodaysMeet](http://prezi.com/hiouhqz2ap8r/creating-a-backchannel-in-your-classroom-using-todaysmeetcom/) on Prezi

**Classroom Uses**

* Provide a secure back-channel for students to ask questions and contribute to a discussion without interrupting a video or presentation
* Conduct a class poll
* Post a higher order test question based on the main idea.
* Explain the main idea using an analogy
* List an important word from the video/presentation and define it
* Share one point that confuses you

**WeVideo**

<https://www.wevideo.com/schools>

Free online video creation and editing tool.  Allows students to collaborate on the creation of video projects. Seemlessly links with Google Drive.  Available in iTunes, Google Play, Chrome App, and Web

**Resources**

* [How to Record Video on a Chromebook Using WeVideo](http://www.youtube.com/watch?v=Xr3Ih6TvPEM) by Katie Brotherton
* [WeVideo for Android (tutorial)](http://www.youtube.com/watch?v=UJTRlFms27Q) from WeVideo
* [WeVideo - The Basics Tutorial](http://www.youtube.com/watch?v=2D8DtRuF__A) from Anne Pius
* [Collaboratively create online videos with WeVideo](http://thede-tech-tive4teachers.blogspot.com/2012/11/collaboratively-create-online-videos.html) from The De-tech-tive 4 Teachers
* [Creating and Editing Video using WeVideo in Google Drive](http://followmolly.blogspot.com/2014/03/creating-and-editing-video-using.html) from Following Molly
* [WeVideo - DEN March Madness](http://blog.discoveryeducation.com/blog/2014/03/14/wevideo-den-march-madness-entry-14/) from Discovery Educator Network
* [WeVideo](https://engage.intel.com/thread/21458) from Intel Engage

**Classroom Uses**

* Ask a question - students record their answers
* Self reflection on topic/unit
* Demonstration - have students record themselves demonstrating a process
* Video journal entry - students record their understanding of a topic in journal form
* Explain the main idea in 5 words and explain the significance of each word
* Have small groups act as members of a televised debate and argue the pros or cons of an aspect of the main idea
* Describe the most meaningful thing you learned today in 1 minute