


**Your Audience Participation
Required Please!**



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Abstract



Audience response systems (ARS) use programs designed to increase student interaction, collect assessment data, provide each user immediate feedback, and generate higher ordered thinking and discussions.

Abstract



ARS' s such as handheld clicker systems (i.e., iClickers) are now being supplemented by web-based response systems, which allow students to use mobile technology to responds to questions posed by the instructor (Educause Learning Initiative, 2011). The web-based nature of these new tools makes it possible to even use them in distance education.

Presentation Objectives



- Participants will learn the value of using audience response system in the classroom
- Participants will gain a list of audience response tools to use in the classroom both in-seat and online
- Participants will become engaged in learning about audience response systems to enhance learning

What is Out There!



Live Polling Tools

1. Kahoot!
2. NearPod
3. Plickers
4. Socrative
5. Poll Everywhere

What is Out There!




Back Channel Tools

1. Today's Meet
2. Tricider
3. Linoit
4. Backchannel Chat
5. Titan Pad

Kahoot.it

- URL
 - <https://getkahoot.com/>
- Key Features
 - It is Free!
 - Formative Assessment
- Let's give it a try!
 - Get your digital device ready
 - Here we go!



NearPod

- URL
 - <http://www.nearpod.com/>
- Key Features
 - It is Free
 - It has an app
 - Ready made slides for free and for purchase



Plickers

- URL-
 - <https://www.plickers.com/>
- Key Features
 - It is Free
 - It has an app
- Let's give it a try!
 - Get your digital device ready
 - Here we go!






Socrative

- URL
 - <http://www.socrative.com/>
- Key Features
 - It is Free!
 - It has an app.
 - Allows for short answers, quick quizzes, and more




Poll Everywhere

- URL
 - <http://www.polleverywhere.com/>
- Key Feature
 - It has an app
 - Can collect anonymous results with a free account
 - Embeds into PowerPoint



Back Channels

- A [backchannel](#) -- a digital conversation that runs concurrently with a face-to-face activity -- provides students with an outlet to engage in conversation (Holland, 2014)



Ways to Use Backchannels in Your Classroom



- Poll students on a particular classroom event or on a decision regarding their learning
- Brainstorm ideas
- Encourage students to ask questions about anything they did not understand.
- Assess students prior knowledge about a given topic

Today's Meet



- URL-
 - <https://todaysmeet.com/>
- Key Features
 - Free!
 - A simpler and safer alternative to Twitter or text messaging
- Let's give it a try!
 - Get your digital device ready
 - Here we go!



Tricider






- URL-
 - <http://goo.gl/fZXK2h>
- Key Features
 - Free!
 - Great for Brainstorming
- Let's give it a try!
 - Get your digital device ready
 - Here we go!





Linoit

- URL
 - <http://en.linoit.com/>
- Key Features
 - Free
 - Help students take notes right away
 - Great for the BYOD



Questions and Comments



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References



- Educause (2010) *7 Things you should know about backchannel communication*.
- Backchanneling with Elementary School Students. (2009, November 19). *Langwitches Blog*. Retrieved June 2, 2014, from <http://langwitches.org/blog/2009/11/19/backchanneling-with-elementary-school-students/>

Reference



- Holland, B. (2014, May 21). The Backchannel: Giving Every Student a Voice in the Blended Mobile Classroom. *Edutopia*. Retrieved July 16, 2014, from <http://www.edutopia.org/blog/backchannel-student-voice-blended-classroom-beth-holland>
