This document:

https://docs.google.com/document/d/1FCEbOQ4CyfbxpYvPs-HWSUw3SAbN0dmJxKky8SZacXU/edit?usp=sharing

This page belongs to the HyFlex Learning Community! Please add comments and additional notes to the page.

**Engagement goal:** Students in both modes are involved in shared and socially interactive activities supporting intentional learning.

### **Active Learning Methods**

Derek Bruff's (Vanderbilt University CTL) summary of 10 ideas for active learning in the hybrid and physically distanced classroom:

https://cft.vanderbilt.edu/2020/06/active-learning-in-hybrid-and-socially-distanced-classrooms/ (Note: if you'd like to see hypothes.is notations on this page, use this URL:

https://via.hypothes.is/https://cft.vanderbilt.edu/2020/06/active-learning-in-hybrid-and-socially-distanced-classrooms/

Classwide Discussion

Why use this method?

Written Work

Why use this method?

Live Polling

Why use this method?

**Zoom.com** https://support.zoom.us/hc/en-us/articles/213756303-Polling-for-meetings

Strengths: Challenges:

Mentimeter.com https://www.mentimeter.com/

Strengths: Challenges:

Polleverywhere.com <a href="https://www.polleverywhere.com/">https://www.polleverywhere.com/</a>

Strengths: Challenges:
Slido.com <a href="https://www.sli.do/">https://www.sli.do/</a>
Strengths: Challenges:
FeedbackFruits Interactive Presentation <a href="https://feedbackfruits.com/interactive-presentation">https://feedbackfruits.com/interactive-presentation</a>
Strengths: LMS-integrated, MC and open-ended questions embedded in slides Challenges:
Backchannel
Why use this method? <a href="https://derekbruff.org/?p=472">https://derekbruff.org/?p=472</a>
Recent article from Danish Study, overall finding: Online students engage more in lectures than physical attendees (published in the Danish journal, Læring og Medier (Learning and Media) <a href="https://phys.org/news/2021-09-online-students-engage-physical-attendees.html">https://phys.org/news/2021-09-online-students-engage-physical-attendees.html</a>
Webconference chat
Strengths: Challenges:
Slack https://slack.com
Strengths: Challenges:
Discord <a href="https://discord.com">https://discord.com</a>
Strengths: Challenges:
MS Teams
Strengths: Challenges:
GroupMe https://groupme.com

Strengths: Challenges:

#### Collaborative Notetaking

Why use this method?

Google docs/slides/sheets/Jamboard Miro.com <a href="https://miro.com/">https://miro.com/</a>

Mural.co <a href="https://www.mural.co/">https://www.mural.co/</a>

Padlet <a href="https://padlet.com/">https://padlet.com/</a>

#### Hybrid Pair Work

Why use this method?

What does it take for this to be effective?

- Devices in class
- webconference (Zoom) connection
- Personal audio control
- Student willingness to participate

## Jigsaw

Why use this method?

#### Fishbowl

Why use this method?

Want more of Derek Bruff's ideas? See Agile Learning, Derek's blog. https://derekbruff.org/

# Teaching Tools: Active Learning while Physically Distancing

Originally from Louisiana State University, ideas for online synchronous, asynchronous and physically distanced in-person participation.

https://docs.google.com/document/d/15ZtTu2pmQRU\_eC3gMccVhVwDR57PDs4uxIMB7Bs1os\_8/mobilebasic?pli=1

Notable suggestions?

Other institutions have revised and expanded the original work. Several are posted below.

#### Ohio University

https://www.ohio.edu/sites/default/files/sites/sio/files/Active%20Learning%20while%20Physically%20Distancing%202.0%20(Z).pdf

This work 'Active Learning while Physical Distancing 2.0', is revised by Zeenar Salim, The Aga Khan University. The document is a derivative of "Creative Commons Active Learning while Physical Distancing" document initiated by Dr. Jennifer Baumgartner, Assistant Professor, Louisiana State University, with collaborative input from various groups, including members of the LSU LTC and the POD Network. It is under a Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License.

https://docs.google.com/document/d/15ZtTu2pmQRU\_eC3gMccVhVwDR57PDs4uxIMB7Bs1os 8/mobilebasic?pli=1

St. Louis University Reinert Center for Transformative Teaching and Learning Active Learning while Physically Distancing (PDF file) <a href="https://www.slu.edu/cttl/docs/resources/active\_learning\_physical\_distancing.pdf">https://www.slu.edu/cttl/docs/resources/active\_learning\_physical\_distancing.pdf</a>

St. Francis Xavier University Teaching and Learning Centre
Active teaching and learning while teaching online and in person with physical distancing (PDF file - adapted from the LSU document and other sources)
<a href="https://www2.mystfx.ca/sites/mystfx.ca.faculty-development/files/Active%20Learning%20while%20Physically%20Distancing.pdf">https://www2.mystfx.ca/sites/mystfx.ca.faculty-development/files/Active%20Learning%20while%20Physically%20Distancing.pdf</a>

Penn State University Version - July 20, 2020 PDF copy:

https://teaching.ist.psu.edu/wp-content/uploads/sites/21/2020/07/Active-Learning-while-Physical ly-Distancing-July-20-2020-Baumgartner.pdf

# More Resources

Add more resources here!