Welcome to the Session!

This workshop will be **RECORDED** and posted on the CTL Teaching Toolkit Website.



Using Zoom Tools and Features to Promote Active Learning

Amy Pinkerton, M.A. Instructional Designer Center for Teaching and Learning (CTL)



Activity One: Part One: Breakout Rooms

Joining a breakout room

- 1. The host will need to invite you to join the breakout room.
- 2. Click Join.
- If you choose Later, you can join by clicking the Breakout Rooms option in your meeting controls.



4. Click Join Breakout Room.

You have been assigned to Breakout Room:

Breakout Room 2

Join Breakout Room

You will have access to full controls similar to the meeting.

- 1. Join the group and note the Breakout Room **Number**
- 2. Identify a **SPOKESPERSON** who will report back
- 3. Answer the following question:
 What word comes to mind when you think of the term, "Active Learning?"



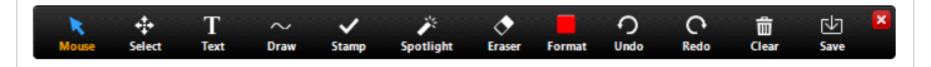
Activity One: Part Two: Annotations

Accessing annotation tools if you are viewing a shared screen

While viewing a shared screen or shared whiteboard, click View Options then Annotate at the top.

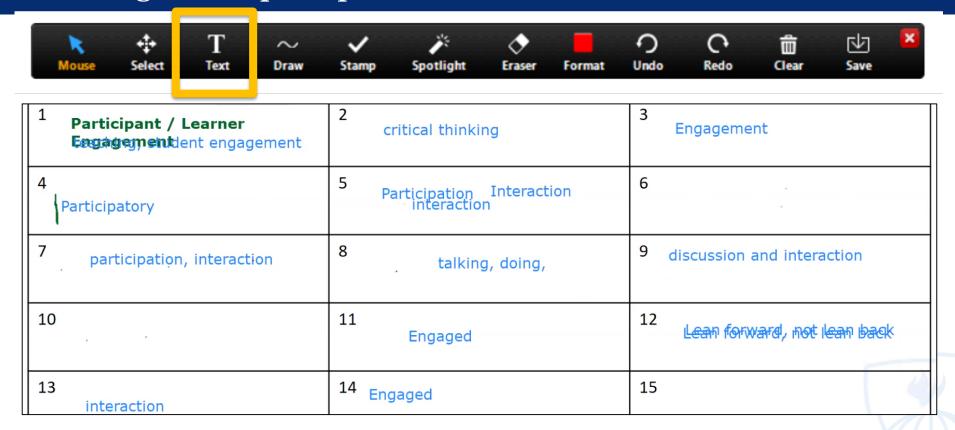
Annotation tools

You will see these annotation tools:



Each group spokeperson will use the annotation tool to write their group's response on the next slide.

What word comes to mind when you think of the term, "Active Learning?" Group Responses

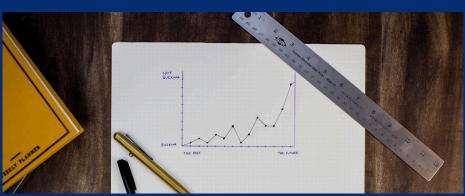


Active Learning

Any learning experience that requires student participation beyond passively listening to an instructor's lecture, and possibly taking notes.

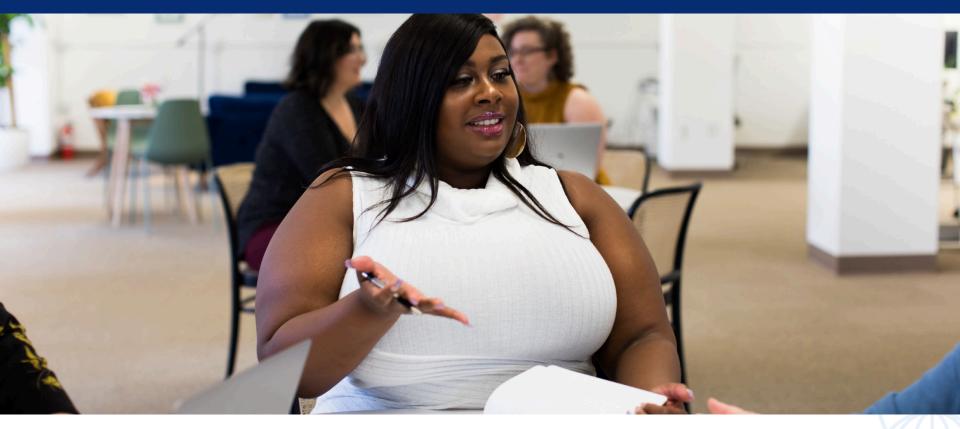
Student Engagement in the Learning Process







Active Learning is More Effective than Traditional Lecturing



Nilson, L. B. (2010). Teaching at its best: A research-based resource for college instructors. ProQuest Ebook Central https://ebookcentral.proquest.com

Activity Two: Zoom Poll

Do you use active learning strategies in your teaching?
 Single Choice Multiple Choice
Yes
Not Sure
No



Share-Out: Zoom Raise Hand

Providing nonverbal feedback during meetings (participants)

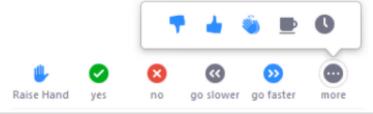
To provide nonverbal feedback to the host of the meeting:

- 1. Join a Zoom meeting as a participant.
- 2. Click the Participants button.



3. Click one of the icons to provide feedback to the host. Click the icon again to remove it.

Note: You can only have one icon active at a time.





Considerations Before Implementing Active Learning with Zoom

Considerations

Learning Goal(s)

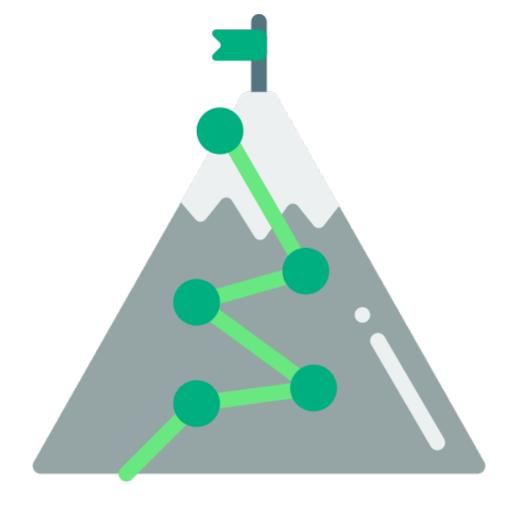
Class Size

Required
Time and
Resources

Technology
Tools
Available

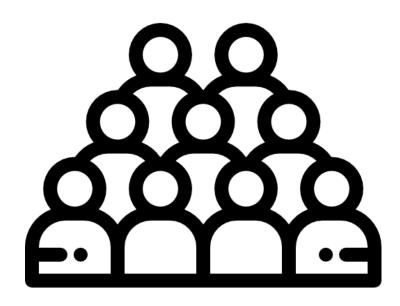


Learning Goal(s)



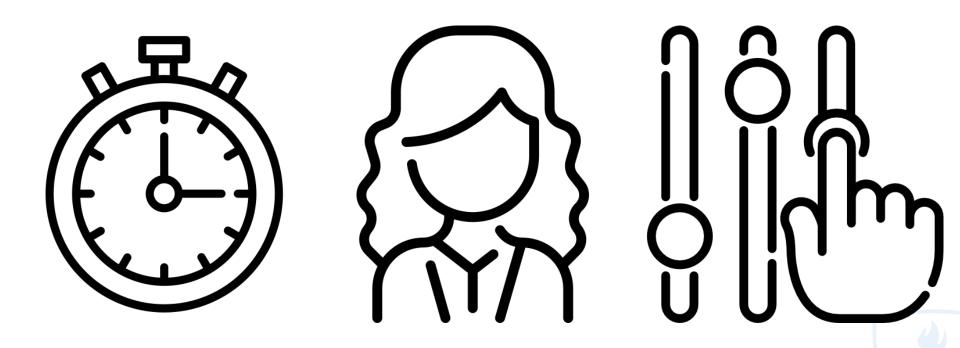
Class Size



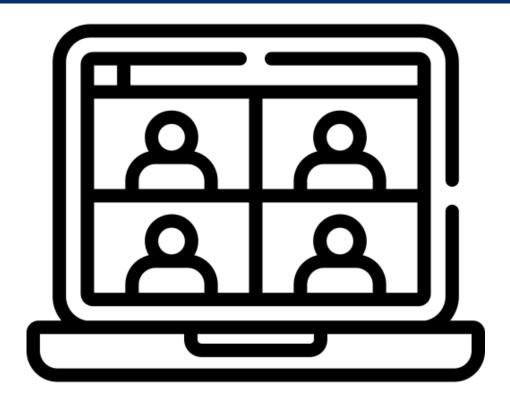




Required Time and Resources

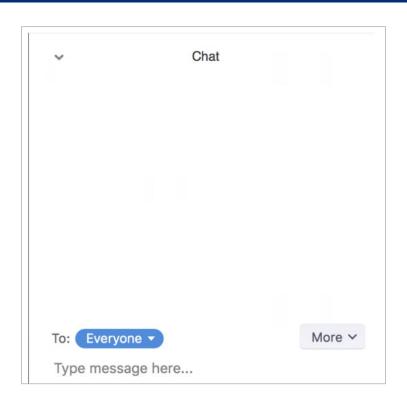


Technology Tools Available





Activity 3: Zoom Chat Box with Whiteboard Annotation Tool



(In addition to Learning Goals, Class Size, Time and Resources, and Tools) What other considerations do you make when planning a class activity?

17

Icon by Smashicons from Flaticon

(In addition to Learning Goals, Class Size, Time and Resources, and Tools) What other considerations do you make when planning a class activity?

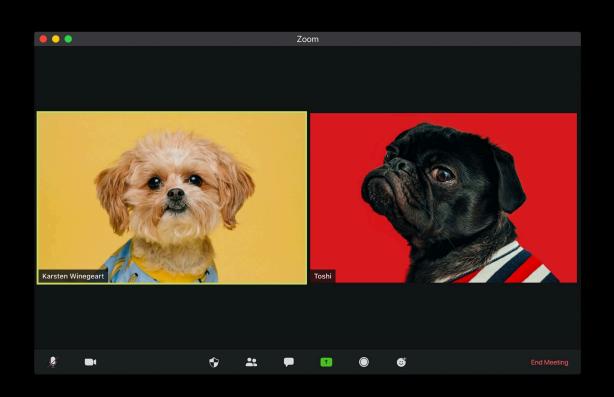
What other considerations do you make when planning a class activity?

- -Education level of the students, intellectual background
- -Technology and familiarity
- -Time zone!
- -Career/professional interest
- -Comfortable content + technology+resources available to entire participant pool and instructor
- -Best delivery of the content + learning goal
- -Prior course work and expected prior knowledge
- -Multiple learning styles and accommodations/accessibility
- -Student expectations for presenting/participating
- -Time constraints

- Education level of the students, intellectual background
- Technology and familiarity
- Time zone!
- Career/professional interest
- Comfortable content + technology + resources available to entire participant pool and instructor
- Best delivery of the content + learning goal
- Prior course work and expected prior knowledge
- Multiple learning styles and accommodations/accessibility
- Student expectations for presenting/participating
- Time constraints

Active Learning Goals and Zoom Tools

Learning Goal 1: Collaborative Learning



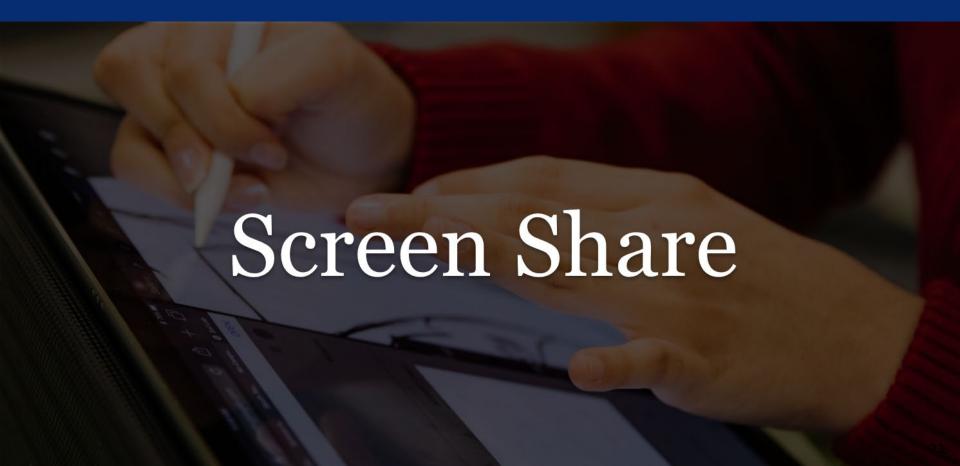
Learning Goal 1 Tool: Breakout Rooms



Learning Goal 2: Demonstration



Learning Goal 2 Tool: Screen Share



Learning Goal 3: Gathering Information



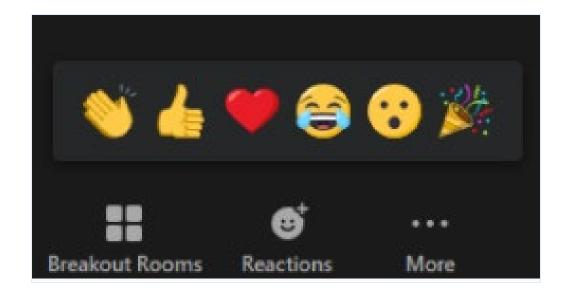
Learning Goal 3 Tool 1: Polls



Learning Goal 3 Tool 1: Reactions



Activity 4: Zoom Reactions



Questions?

Learn More!

CTL Teaching Toolkit page on Active Learning



How Do I Engage Students in a Live, Synchronous Lecture via Zoom? Handout

