Teaching Is Not Telling: Student Engagement In Online Learning Environments

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Please think of your favorite Zoom session.

In the chat, please share three qualities that made that Zoom so effective.
Involuntary Participants

Historically, teachers and learners in online environments have been volunteers.
A Lack of Deep Experiences

Teachers and learners in online environments cannot call upon deep and meaningful prior learning experiences.
Anxieties

Are my students learning? Many instructors have responded by telling, operating under the assumption that the most reliable way to get information across to students is simply to tell them.
What is interaction?
Four Types of Interaction

Instructor to Learner
Learner to Learner
Learner to Content
Learner to Self
Barriers to Interaction

Technological
Cultural
Social
Unclear expectations

Technology challenges
(bandwidth, audio and video quality)

Spontaneity

Nonverbal communication is difficult to facilitate

Aphysical (lack of physicality)
Challenges in Asynchronous Environments

Preference for Learner to Instructor with instructor created lecture videos. These videos

Transformation of interaction into content (learner to Instructor becomes learner to content)

Consumption personal and institutional resources

Decrease in relevance

Reliance on direct instruction
Challenges in Asynchronous Environments

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Describe the best Zoom you have ever been a part of either as a learner or instructor.
Techniques for Synchronous Environments

Fishbowl

Jigsaw

Question techniques (before, during and after Zoom)

A focus on collaboration not competition in class discussion
Adapted Jigsaw

Step 1: Expert Group
A A
A A

Step 2: Teaching Group
A B
C D

Step 3: Sharing Group
A A
A A

Step 1: Expert Group
B B
B B

Step 2: Teaching Group
A B
C D

Step 3: Sharing Group
B B
B B

Step 1: Expert Group
C C
C C

Step 2: Teaching Group
A B
C D

Step 3: Sharing Group
C C
C C

Step 1: Expert Group
D D
D D

Step 2: Teaching Group
A B
C D

Step 3: Sharing Group
D D
D D
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Question techniques (before, during and after Zoom)
Techniques for Synchronous Environments

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Techniques for Asynchronous Environments

Differentiating prompts by type

Using video feedback for learner submissions

Audio and video discussion tools
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Additional Resources

Learn at a Distance
https://learnatadistance.wordpress.com/

Twice Over Podcast
https://twiceoverpodcast.com/
Evaluate Sessions and Win!

- Navigate to specific session to evaluate
- Select “Evaluate Session” on session details screen
- Complete session evaluation*

*Each session evaluation completed (limited to one per person per session) = one contest entry. **Five (5) $25 gift cards** will be awarded