

Live Synchronous Online Classes: How Can They Inform Face-to-face Classes?

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Synchronous Learning Online

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What is it?

THEORY

**How does the instructor get
out of the way of student
learning?**

It's not about us!

ANXIETY

**Are students mentally
present, comprehending,
learning?**

It's not about us!

SOLVING THE PROBLEM

How does the instructor keep students engaged?

It's not about us! Mini-lectures and stories

SOLVING THE PROBLEM

**How does the instructor
know students are engaged?**

After all, s/he cannot see the students!

SOLVING THE PROBLEM

What prompts does the instructor provide to keep students engaged?

After all, s/he cannot see the students!

Yes/no or short answer questions

Open ended prompts

Marking important/salient points in a list of items

Asks students to respond to a list by marking the most (salient, key, important) point or most important point each student needs to remember.

Calls on students

Uses polls

Formative quizzes/testing

Puts students into groups and gives them a discussion prompt

And ... silence – 5-7 seconds wait time in order for students to answer

SOLVING THE PROBLEM

How do students respond?

After all, they cannot see the instructor on some platforms!

Students are called on.

Students self-select.

Students mark specific items in a list, for all to see.

Students raise hands (hand icon) when asked a question.

Students respond to questions w/yes or no (green check, red x). All can see.

Students respond with very short response on the whiteboard, for all to see.

Students respond in chat with responses that are a little longer (open ended questions). All can see.

Students get into break-out groups, discuss a question, then return to the class session with a response from each group leader.

SOLVING THE PROBLEM

How do instructors follow up?

... when students respond
... *when students ask questions*

VARIOUS OTHER MATTERS

What does instructor tell students about attendance, preparedness, and participation?