Fortifying Instructional Immediacy with Technology to Boost Student Engagement


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Doceo Center Video
Virtual Reality
Augmented Reality
Artificial Intelligence
Cameras
Robotics
Gaming
3D Printing
Classroom Tech
Wellness Devices
My Introduction to Immediacy

Memorable Instructors/Individuals

https://english.ucla.edu/people-faculty/lincoln-kenneth-r/


https://youtu.be/7IGL2KNH_Hk
Instructional Immediacy

- immediacy awareness
- instructor vs. student perception


1. Shared something personal about myself

1. Welcomed comedy into my classroom

1. Tied it to the curriculum
   - Take a look at this meme, how can you relate this to technology?

https://me.me/i/the-logic-behind-running-shoes-ok-but-how-do-we-0edf24128ed742ca8e2f22ef14aa2358
Making Connections

● Digital wellbeing example
  ○ self-exploration

● Story of your name example
  ○ using tech

● Life 360 example
  ○ share an app that you utilize
Instructional Immediacy and Technology

- perceived closeness through technology
- fosters thinking before speaking
- ability for deep thinking
- enriched conversation
- supports face-to-face and online

Discussion board vs. Video discussion

- more preparation when “seen” and “heard”
- feel more connected
- more depth because of the immediacy
- “seeing” and “hearing” provides so much more than words on a page
- when using traditional discussion boards, require pictures
Flipgrid sample

Other options:

Voicethread

Padlet
Instructor Expectations

- Interaction
- Participation
- Communication

https://www.flickr.com/photos/wellingtoncollege/11204219793
Student Expectations

- Rubrics
  - sample
  - syllabus

- Participation
  - do what you expect them to do
  - provide examples
  - college essays *

- Remove barriers (get away from the lectern)
Power of the smartphone

https://unsplash.com/photos/mw6Onwg4frY
Here's the best we got

check in to a better class

https://blog.acadly.com/creating-a-learning-centered-online-class-using-acadly-jaap-vos-university-of-idaho-6cc5c1b39f84
AI, AR, & VR
Artificial Intelligence, Augmented Reality, and Virtual Reality

Participants

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Artificial Intelligence

Jibo

Meet Jibo
The ex-employee of the Amazon Echo
Tell Jibo a story about how your robot
Jibo Robot - He can't wait to meet you
Your definition of robot is about to change...
It2

Loomo

Alexa Skills

Eyes On You
Alexa will repeat the name of the one you"On.

Title
Write something...

Rate
Add comment

Screen
Record your screen.

Snap
Take photo from your camera.

Draw
Doodle on an onscreen canvas.

Padlet
Link to one of your other padlets.
Productivity Tools for Students

Google Voice Typing

Reworkify.com
Understand what you read.

Click here for the Google Keep Chrome Extension

Have students use the EasyBib Add-on in Google Docs. Click on Add-ons tab, click Get add-ons, click +FREE to add
select camera to begin
new document then to
capture paper

crop or rotate then
check to verify

change look or use
OCR (text recognition)
and verify

add page,
share, or email

University of Idaho
College of Education
Digital Assessment/Feedback

- Kahoot!
- Powerpoint to Slides - Why?
- Socrative by MasteryConnect
- Google Forms
- Poll Everywhere
- plickers
- AnswerGarden
- Quizlet

Google Forms for self-assessments or 3-2-1’s
Making Videos More Effective

EdPuzzle

Add questions to videos so that they automatically stop. Add annotations/notes.
Biamp Crowd Mic & Other Incoming Tech
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