INNOVATIVE INSTRUCTIONAL STRATEGIES

Kathy Olesen-Tracey, Ed.D
July 7, 2020
Participants will type in the chat feature what they are here for and what they want to take away from today’s session.
TODAY’S GOALS

Discuss strategies to...
• create an online space that promotes engagement and
• create meaningful instructional activities that support student achievement.
Creating the environment

Key strategies:

- Write the learning objective for the student
  - the student will demonstrate the ability to apply basic research methods, including research design, data analysis, and interpretation.
  - or
  - You will learn how to read information and complete a research paper.

- Ask students to set their own learning goal for a personal connection to the material
- Measure student’s prior knowledge about course topics using a quick survey or questionnaire
- Make content and assignments transparent - specify the purpose, all the related tasks, and criteria for an evaluation
- Review the previous week, outline lectures, recap sessions

Once you’ve created the environment, think about your first step. We often use introductions (text based discussions) but how can adapting that create a more inclusive and open experience? The discussions are the first time we interact with our peers. Other ideas - students introduce peers, two truths and a lie. [https://adjunctworld.com/blog/5-creative-icebreakers-assignments-for-the-online-classroom/](https://adjunctworld.com/blog/5-creative-icebreakers-assignments-for-the-online-classroom/)
ALTERNATIVES TO LECTURES

A HyperDoc is a digital document where all components of instruction are organized..

- Allows for students to build background knowledge
- Allows for students to extent knowledge beyond the intended instruction

When you measure a student’s existing knowledge - what do you do with knowledge gaps and how can you bring in new ideas...hyperdocs.
I used a simpler version of hyperdocs in a summer boot camp at a local community college - the benefits were students could work on what they needed - 100% of students increased their level based on the Accuplacer.
Let’s talk

What are your thoughts? Is this something you could use and if so, how could you use it?

Type your comments in the chat feature.
Some students try to shortcut reading by parachuting into the discussion board without having completed the prerequisite activities. Tips: What are you trying to achieve with the discussion?
A collaborative tool great for group work, projects, and discussions. You can start by creating a simple visual board, and then students can easily add to the board in a variety of ways including video, images, screen recordings, audio recordings, links, and text. Asking a general guiding question and then leaving the response open-ended for the students can be a great way to stimulate discussions and allow students to respond creatively and in a variety of formats.
FLIPGRID

Flipgrid allows you or your students to create video discussion boards.

- Kick off discussions with a short video outlining the discussion questions and then students can easily respond and debate with each other by recording their own short videos.
- Ask students to reflect on their course progress and discuss what they’ve learned.

https://teachinginhighered.com/podcast/engaging-students-using-flipgrid/
BACK TO THE BEGINNING

We want to create an online space that promotes engagement and creates meaningful instructional activities that support student achievement.

Questions?

- Write the learning objective for the student
- Ask students to set their own learning goal for a personal connection to the material
- Measure student’s prior knowledge about course topics using a quick survey or questionnaire
- Make content and assignments transparent - specify the purpose, all the related tasks, and criteria for an evaluation
- Review the previous week, outline lectures, recap sessions