Advanced Tools for Canvas

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Agenda

- Innovation in education
- Playposit and Kaltura Video Quizzes
 - Pedagogical value
 - Benefits of integrating them
- Assessment and assignments for online courses

What does innovation in education mean to you?



Innovation in education

- It happens when we decide to make changes and do things in a new way in our classroom.
- It comes from identifying problems, watching and learning from others.
- It does not mean to invent.
- It comes from understanding and recognizing that our students are better served by a flipped classroom and hands-on activities.

Playposit and Kaltura Video Quizzes





Pedagogical Value

These educational apps allow us to...

- Personalize our materials.
- Include interactive features mirroring the traditional class experience.
- Provide learners with feedback to increase long-term retention.
- Test high-order thinking skills.
- Foster iterative learning processes.

Benefits of integrating them

- Synchronize rosters.
- Create impactful and easily editable material.
- Streamline tedious grading.
- Improve learner engagement.





Let's watch a short demo and create your first bulb!

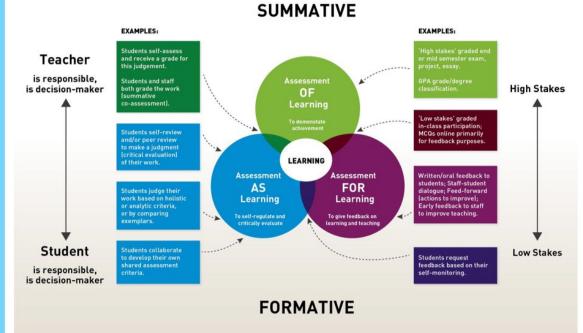
Assessments and Assignments for Online and Hybrid Courses

One of the teacher's duties is
to help students to know
how well they understand the topic and content.

- Educators use assessment evidence to make informed decisions about student learning, curriculum, instruction, resources, professional development, accountability, and policies.
- No single assessment measure, tool, or practice can provide the information needed to make all these decisions. We use a balanced system with a variety of assessments that work together.



Assessment Types and Role



Types

- Formative
- Summative

Roles

- Assessment of Learning
- Assessment for Learning



Technology Tool Examples



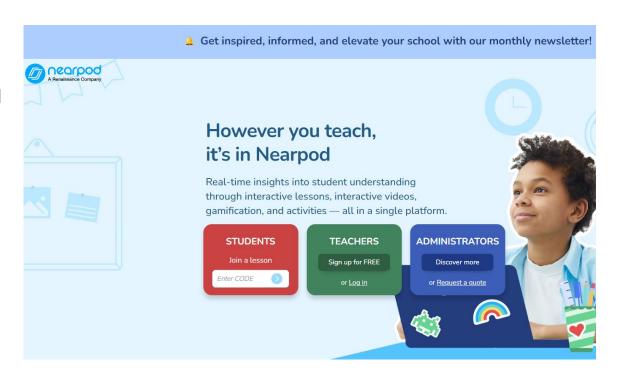


Ways of Apply, Share, and Reflect Learning

Compose a Piece of Writing	Record an Audio Explanation	Make a Comic or Graphic Novel
Produce a Video or Digital Story	Flowchart or Concept Map	Sketchnote
Make an Infographic	Create an Illustration, Compose Music, or Produce a 3D Design	Design an Option with your Teacher Etc.

Nearpod

- Various interactive activities and assessment: Quiz, Open-ended questions, Matching questions, etc.
- Learning analytics: Provide students log history and scores
- Especially good for an asynchronous course



Useful Technological Tools

- Evaluate assessment based on the content. It doesn't have to be written assessment. Students can submit their assignments in various ways(eg., Flipgrid, screencasting tools, etc.) based on students' learning styles and content.
- Tech Tools List: <u>Click</u>

When you use technological platforms...

Consider your learning goals and objectives.

If you use too many tools, your students will be overwhelmed.

Technology should be helpful for your teaching and student learning.

4E Educational Tool Evaluation Checklist Click

Thank you!

Have a great fall semester

More interested? Click on the following links.

- https://www.youtube.com/watch?v=NUmrYmsQ5NE
- https://kb.iu.edu/d/bhhw
- https://app.teaching.iu.edu/tools/canvas-quizzes