AUTHENTIC ASSESSMENT WITH EMERGING TECHNOLOGY

Presenter: Carolyn Raynor, Ph.D.
September 1, 2021, 12:30-1:00 p.m.
AGENDA

- Introduction
- Definition of Terms
- Benefits for Learners
- Components
- Examples of Authentic Assessment with Emerging Technology Using Flipgrid
PARTICIPANT INTRODUCTIONS

Please use the chat box to tell us:

- Your name
- What college or department are you from?
- What interested you in this topic?
  - a.k.a. Why are you here today?
INTRODUCTION

REVISITING ASSESSMENT

COVID-19 has us at a turning point in education.

That said:

1. How can we “upgrade” our traditional knowledge base of assessment for the digital age?

More to the Point:

1. How can we personalize and scale learning to incorporate authentic assessment with emerging technology into all modalities of learning?
DEFINITION OF TERMS

WHAT IS AUTHENTIC ASSESSMENT & EMERGING TECHNOLOGY?

- Authentic Assessment vs Traditional Assessment
- Emerging Technology
- Putting it Together: Authentic Assessment with Emerging Technology
BENEFITS FOR LEARNERS

HOW DOES AUTHENTIC ASSESSMENTS WITH EMERGING TECHNOLOGY BENEFIT LEARNERS?

Learners who are authentically assessed with emerging technologies can:

- Reflect on their own learning
- Learn from doing
- Think critically
- Be more confident and communicative in front of an audience
- Gain insight into their group members’ thought processes and the evidence gathered during the process
THE COMPONENTS

WHAT DOES AUTHENTIC ASSESSMENT WITH EMERGING TECHNOLOGY LOOK LIKE?

Authentic assessment with emerging technology meets the varying needs of learners. Components include:

- Rubrics
- Progress monitoring
- Assessing learning goals
- Feedback
- Alternative Assessments
FLIPGRID
AN EMERGING TECH TOOL & AN AUTHENTIC ASSESSMENT

What is Flipgrid?
- A website that is a FREE video discussion platform
- Connects learners and educators through short videos
- Supports a social learning environment

How does Flipgrid work?
- Teachers create “grids” to facilitate video discussions
- Each grid is like a message board
- Students respond via the app or website with any camera-enabled device
EXAMPLES FROM THE UNIVERSITY CLASSROOM
USING FLIPGRID AS AN AUTHENTIC ASSESSMENT

Authentic assessment with emerging technology can look different in each class.

- **Journalism.** Record news stories from happenings on campus and in the surrounding community.

- **Engineering.** Give students a problem to propose (record) their own solution. Additional components of the assignment could include creating a timeline and budget.

- **Business.** Record business “pitches,” Shark Tank style. Classmates give feedback on the pitches in a collaborative word processing document.

- **English/History.** Record a podcast on a story/historical character, e.g., Julius Caesar or Lady Macbeth.

See more Classroom Examples: bit.ly/38I83LT

See more Emerging Tech Tools: bit.ly/2Yk1htF
Questions?
Thank You
REFERENCES

