Engagement Strategies

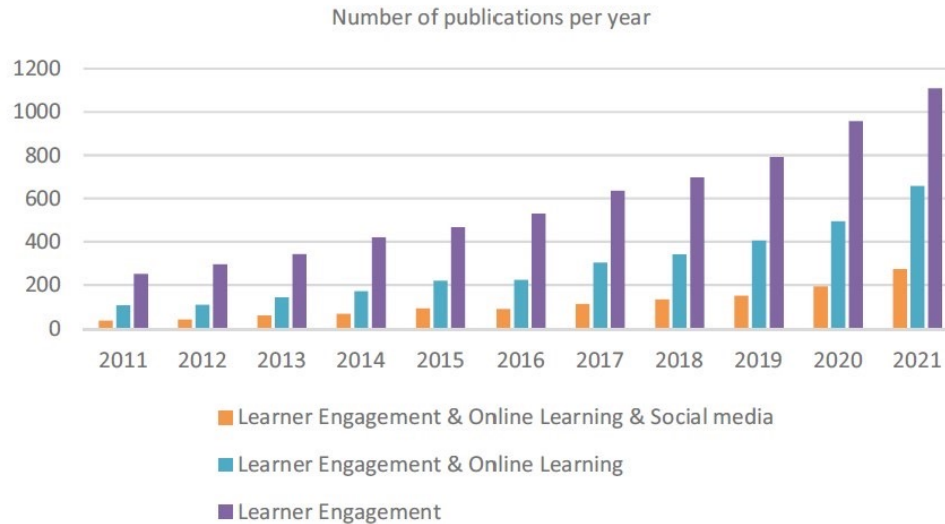**Heather Rippetoe & Taylor Chesson**
CITL Instructional Designers

Agenda

- What we know about student/learner engagement
- A Pedagogy of Care
- Improving Attendance
- Types of Engagement
- Engagement Tools

Student/Learner Engagement

Why the increase in learner engagement research?

Number of publications per year

Fig. 1. Number of publications per year on 'Learner Engagement' and related search terms between 2011 and 2021. The search was performed on Scopus (Scopus Elsevier 2022).

Piki, 2022

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The ABCs of Engagement
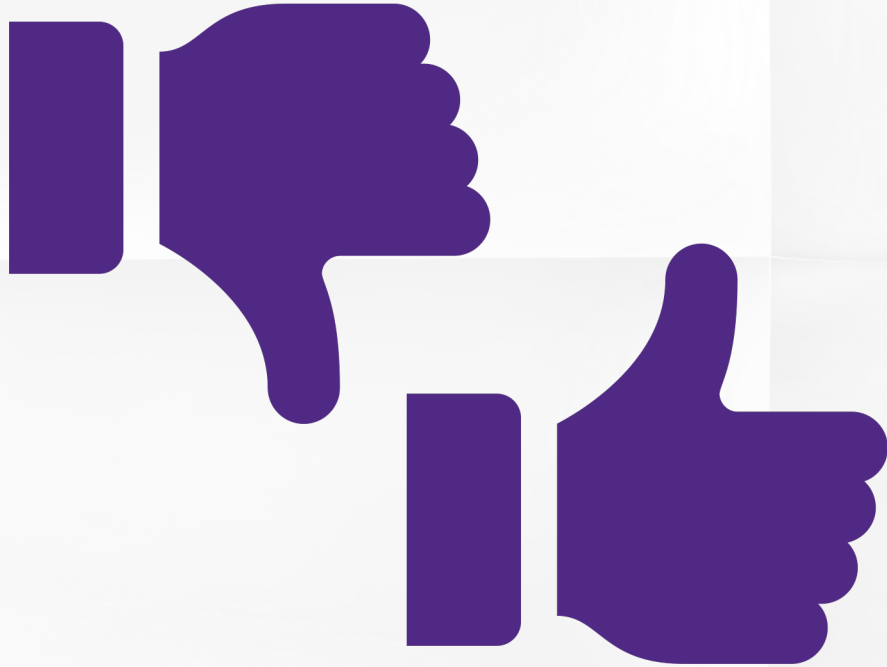
Affective/Emotional

Behavioral

Cognitive

Impact of pandemic on ABCs

"

We focused on going online and didn't focus so much on "student-centered engagement into the design and implementation of these processes." This is understandable given the speed at which we had to adapt, but "as we shift from the acute phase of the pandemic," we have to bring students into our design (Whelehan, 2020, p. 1).

A Pedagogy of Care

"

"…it appears to be the power of educators showing genuine care for students and enthusiasm for teaching that had the greatest effect on student engagement. This was particularly so for students experiencing a high lifeload, difficult emotions, or issues around wellbeing." (Hews et al., 2022, p. 137).

Engaging Neural Circuitry

"

Supportive, encouraging, and caring relationships stimulate students' neural circuitry to learn, priming their brains for neuroplastic processes.

Cozolino, 2013

Caring looks like ...

- A warm and respectful disposition
- A caring attitude
- Interest in
  - The subject matter
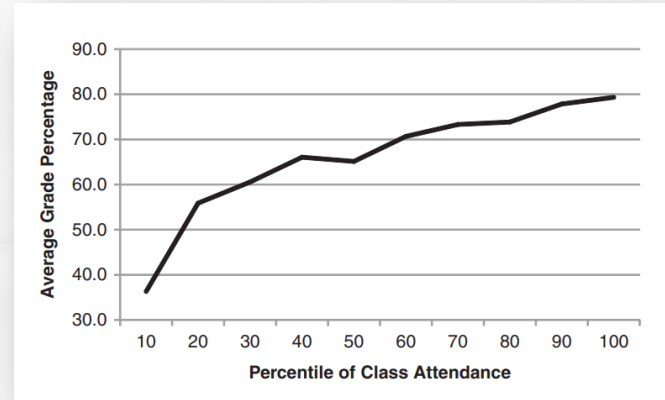 - Teaching
  - Students
- Commitment to self-care

Hews et al., 2022, p. 137

Improving Attendance

Improving Student Attendance

1. **Establish Clear Expectations**

2. **Make Class Time Necessary**

3. **Connect with Your Students**

Research shows that attendance is a good predictor of grades.

Illustration of the curvilinear relationship between attendance and grade outcomes. Data from Gendron and Pieper (2005).

Should I take attendance as a grade?

Things to Consider:

- Are attendance, participation, and engagement all equal?
- Participation and Attendance as grades:
  - Often Subjective
  - Use of Rubrics
  - Student Choice

Alternatives:

- In-Class Activities/Problems
- Group Work
- Formative Assessments
  - Pre-Assessment
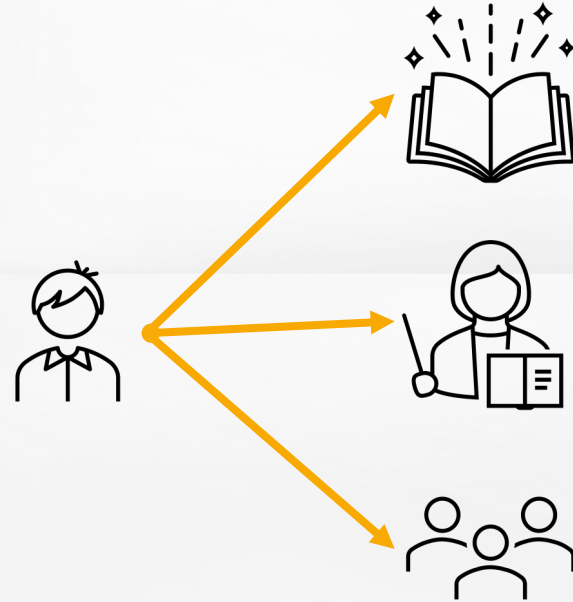 - Polling
  - Minute Papers
- Notes submissions

Types of Engagement

Three Types of Interaction

- ▨ **Learner-Content**

- ▨ **Learner-Instructor**

- ▨ **Learner-Learner**

Online Gallery Walk

1. "Walk around" and look at large sticky notes.

2. To add a thought, drag a small note and type a definition, comment, or question.

3. After adding to each one, go back and see if you can comment on other posts.

Engagement Tools

"

Within education, various attempts have been made in recent years to incorporate social technology towards promoting motivation and learner engagement (Piki, 2022, p. 167).

Tech Tools:

- **Blogs** (with student contributions)
- **Educational Games** (Kahoot, Quizlet)
- **Social Media or Social Networking Sites** (Twitter, LinkedIn)
- **Discussion Boards** (iLearn, MS Teams, Slack, Flipgrid)

Quizlet

Arts and Humanities / English / Linguistics

ESL Praxis II

5.0 ⭐⭐⭐⭐⭐ 1 Review Leave a rating

How do you want to study today?

Flashcards
Review terms and definitions

Learn
Focus your studying with a path

Test
Take a practice test

Match
20 secs best

Basic Interpersonal

Communication Skills

← 9/140 →

Quizizz

... compression algorithms reduce the size of files without losing any information in the file, which means that we can reconstruct the original data from the compressed file.

1	2	3	4
LOSSY	COMPUTER	BITMAP	LOSSLESS

Eraser · Immunity · 50/50

21

Kahoot

🎮 Quiz

Which one of these foods could be a GMO?

Skip

14

0
Answers

▲ **Papaya, Banana, Apple**

◆ **Tomato, Corn, Soy Beans**

● **Cotton, Wheat**

■ **All of the above**

Taylor   2573

7/20

🔒 **kahoot.it** Game PIN: **2816816**

Write three words that reflect your teaching approaches. (Please enter one word at a time)

discussion
reflective personable alignment
confidence high relevant realistic practical
applicable expectations collaborative organized
innovative challenge fun energy introspective demonstrative experiential community
carefully classroom caring activity
just-in-time creative context communicative relateable
engagement engaging
personal challenging deep
adaptive paced spontaneous coherent
detail-of-what-to-expect
accessible accessibility

Flip (formerly FlipGrid)

Flippity.net
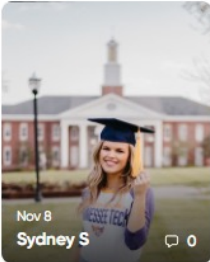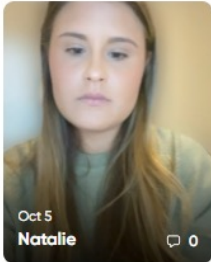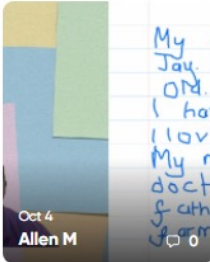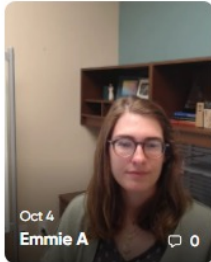
World Capitals	The Simpsons	Movies	En español	Bees	Potpourri
100	100	100	100	100	100
200	200	200	200	200	200
300	300	300	300	300	300
400	400	400	400	400	400
500	500	500	500	500	500

Team 1 300

Team 2 100

Team 3 -200

Team 4 0

Ω

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Thanks!

Questions, Comments, Concerns?

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Thanks!

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