

Engagement Strategies

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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?

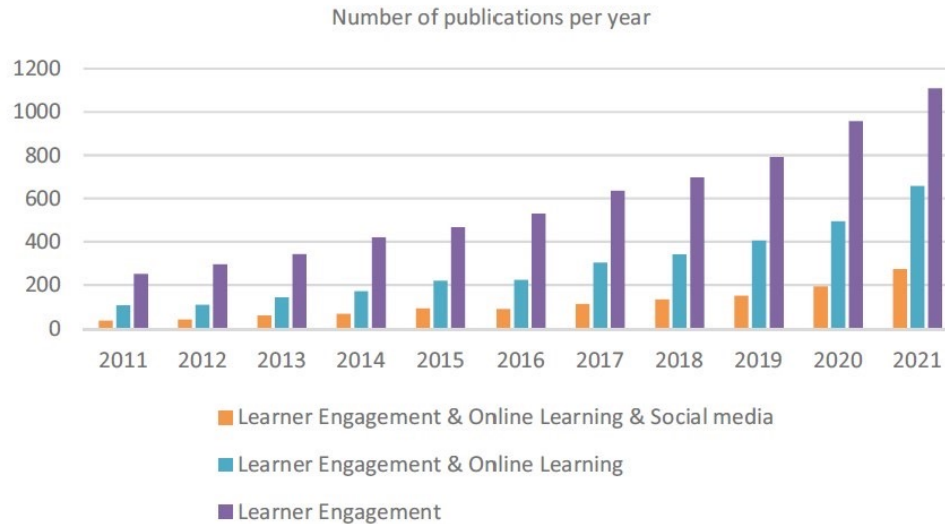


Fig. 1. Number of publications per year on ‘Learner Engagement’ and related search terms between 2011 and 2021. The search was performed on Scopus (Scopus Elsevier 2022).

Piki, 2022

The ABCs of Engagement



Affective/Emotional



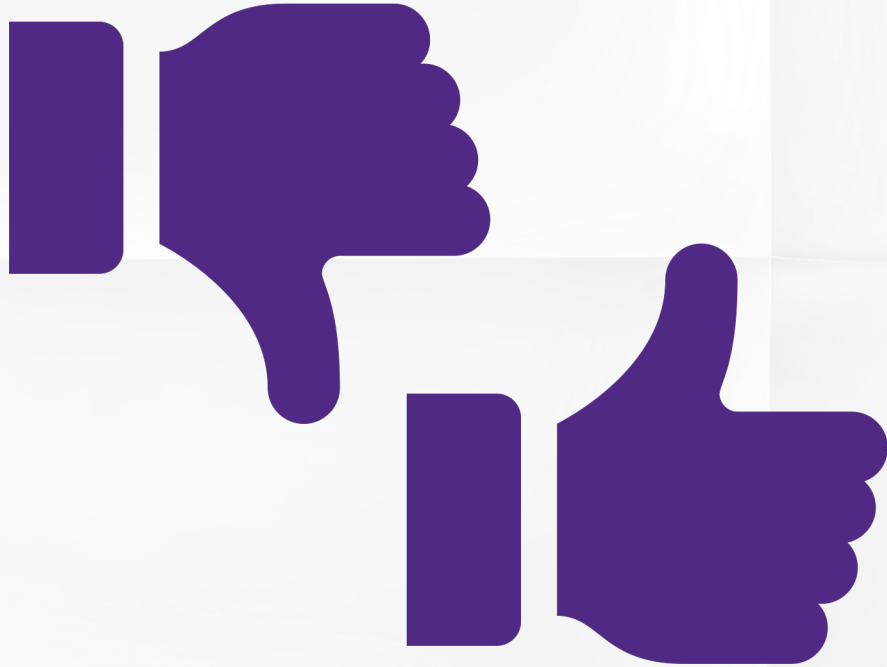
Behavioral



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



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Caring looks like ...

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

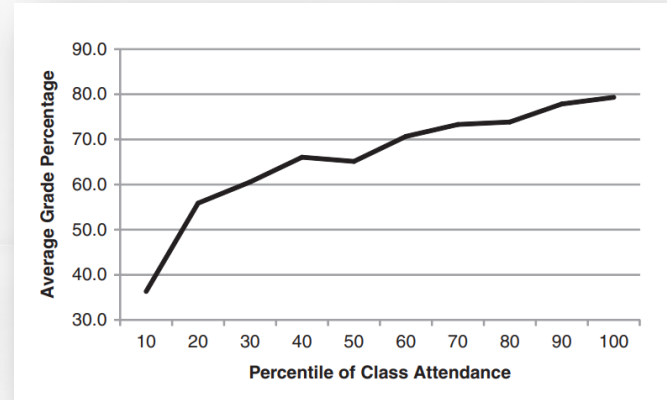
Hews et al., 2022, p. 137



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:

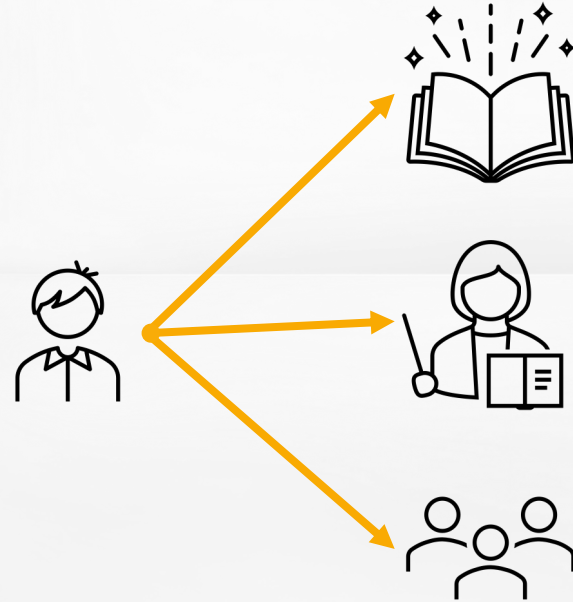
- ▣ In-Class Activities/Problems
- ▣ Group Work
- ▣ Formative Assessments
 - Pre-Assessment
 - Polling
 - Minute Papers
- ▣ Notes submissions



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

Settings Music Search Streak 0 2/20 18th []

... 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

The image shows a Kahoot! quiz in progress. On the left, a smartphone displays the quiz interface with four colored buttons: red with a triangle, blue with a diamond, yellow with a circle, and green with a square. The phone screen shows '7 of 20' questions, the name 'Taylor', and a score of '2573'. On the right, a larger screen displays the same quiz. The question is 'Which one of these foods could be a GMO?'. Below the question is an image of various fresh fruits and vegetables. A purple circle on the left indicates 14 participants. On the right, it shows 0 answers. The answer options are: a red button with a triangle for 'Papaya, Banana, Apple', a blue button with a diamond for 'Tomato, Corn, Soy Beans', a yellow button with a circle for 'Cotton, Wheat', and a green button with a square for 'All of the above'. At the bottom of the screen, it shows '7/20' questions, the Kahoot! logo, and the game PIN '2816816'. A clock is visible at the top center of the screen.

7 of 20 Quiz

Which one of these foods could be a GMO?

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

Flip (formerly FlipGrid)


CITL / How Would You Use Flipgrid?

October 4, 2021

How Would You Use Flipgrid?

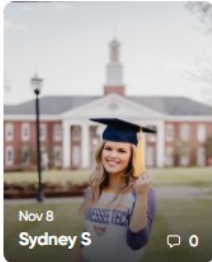
How would you use Flipgrid?

[Add Response](#)

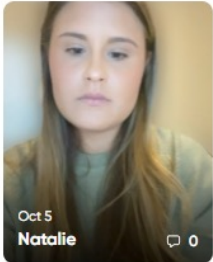


4 Responses

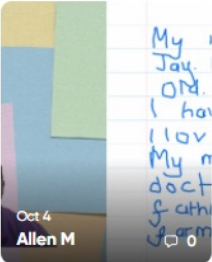
32 views · 0 comments · [0.2 hours](#) of engagement



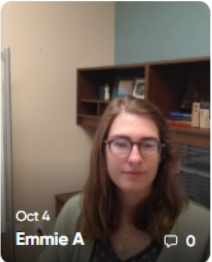
Nov 8
Sydney S



Oct 5
Natalie



Oct 4
Allen M



Oct 4
Emmie A

	World Capitals	The Simpsons	Movies	En español	Bees	Potpourri
Team 1 300	100	100	100	100	100	100
Team 2 100	200	200	200	200	200	200
Team 3 -200	300	300	300	300	300	300
Team 4 0	400	400	400	400	400	400
	500	500	500	500	500	500

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Thanks!

Questions,
Comments,
Concerns?

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Thanks!

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