Healthy Native Youth Community of Practice
Hello!

I am Sarah Schroeder

Find me at @edtech4change or sarah.schroeder@uc.edu
Key Shared Terminology

- **Synchronous**: happening at the same time
- **Asynchronous**: happening individually not at the same time
- **Blended**: including some components of online and face-to-face learning
- **Remote**: in different places
- **Bandwidth**: how much data your internet connection can handle
Let's Check In
How does this picture make you feel?
What do you notice about this picture?
What do you wonder?
1. What is Engagement?
Let’s compare it to entertainment...
Who are you channeling lately?
Some teachers are naturally compelling and intuitively spark a zest for learning in students. But most of us have to work at it.

-Sara Rose Cavanagh, Chronicle of Higher Education
How do we define “Engagement”?

How do we know students are engaged?
Engagement vs. Entertainment

- Activity does not = Engagement.
- You can’t observe engagement.
- Entertainment isn’t bad.
- Engagement IS active.
  - Mental activity
  - Physical activity
Entertainment

- Students learn passively
- Students are repeating
- Students are attentive
- Students are focused on the task
- Students are compliant

Content focused
Teacher driven

Engagement

- Students learn actively
- Students are creating
- Students are committed
- Students are focused on the skill or learning
- Students are motivated

Learner focused
Learner driven
Studies on engagement uncovered that while students may be physically present and appear to be actively involved in using the technology tools, in reality they might still be cognitively disengaged from the learning goals.

(Linnenbrink & Piinrich, 2003)
Levels of Student Engagement

Engagement
High Attention + High Commitment

Strategic Compliance
High Attention + Low Commitment

Ritual Compliance
Low Attention + Low Commitment

Retreatism
No Attention + No Commitment

Rebellion
Diverted Attention + No Commitment

Based on P. Schlechty and visualization by R. Rios
What makes us want to learn? What motivates us?
Keller's ARCS Model of Motivation

Image Source: Shift eLearning
There is not one means of engagement that is optimal for all learners.

-CAST, UDL Guidelines
2. What tools can we use? And how do we choose them?
How does this picture make you feel?
What do you notice about this picture?
What do you wonder?
Logging In / Creating Accounts

Educator Login

If you don't have an account, let's create one!

Google Login

Microsoft Login

Did you sign up with an email and password?

Log in here.
How familiar are you with each tool?

- Question mark: Never seen it
- Trophy: Rock Star
Using Asynchronous Tools

Flipgrid
EDpuzzle
Genial.ly
Using Synchronous Tools

Peardeck

Mentimeter

nearpod
## Other Polling Tools

<table>
<thead>
<tr>
<th>Tool</th>
<th>Mode</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Socrative</td>
<td>Synchronous &amp; Asynchronous</td>
<td>Simple, clean and accessible. Group and individual modes.</td>
</tr>
<tr>
<td>Quizlet &amp; Quizlet Live</td>
<td>Synchronous &amp; Asynchronous</td>
<td>Highly accessible with a wide range of delivery modes.</td>
</tr>
<tr>
<td>Quizziz</td>
<td>Asynchronous / Individually Pace</td>
<td>Good when students need to work at their own pace.</td>
</tr>
<tr>
<td>Kahoot</td>
<td>Synchronous</td>
<td>High energy and competitive. Can be distracting. Lacks some accessibility.</td>
</tr>
</tbody>
</table>
3. How will we adjust our practice?

Let’s work together on this!
What do we notice? What do we wonder?

STEP 1: Review each others’ ideas

STEP 2: Look for 1 activity you LOVE (and why)

STEP 3: Look for commonalities

STEP 4: Decide who from your group will share!
What are our challenges?

And how do we overcome them?
Working Memory has Limited Capacity. (what our brain can handle at one time)
What challenges are you facing in delivering learning online or blended?

▷ Delivery
▷ Engagement
▷ Access
▷ Retention/application
▷ Other?
Thanks!

Any questions?
Credits

Special thanks to all the people who made and released these awesome resources for free:

▷ Presentation template by SlidesCarnival
▷ Photographs by Unsplash
Presentation design

This presentation uses the following typographies and colors:

▷ **Titles**: Raleway
▷ **Body copy**: Lato

You can download the fonts on these pages:

https://www.fontsquirrel.com/fonts/raleway
https://www.fontsquirrel.com/fonts/lato

▷ Dark blue **#2185c5**
▷ Light blue **#7ecefd**
▷ Yellow **#ff9715**
▷ Magenta **#f20253**
▷ Dark gray **#677480**
▷ Light gray **#97abbc**

You don’t need to keep this slide in your presentation. It’s only here to serve you as a design guide if you need to create new slides or download the fonts to edit the presentation in PowerPoint®.
SlidesCarnival icons are editable shapes.

This means that you can:

- Resize them without losing quality.
- Change fill color and opacity.
- Change line color, width and style.

Isn’t that nice? :)

Examples:
Now you can use any emoji as an icon! And of course it resizes without losing quality and you can change the color.

How? Follow Google instructions
https://twitter.com/googledocs/status/730087240156643328

and many more...
Free templates for all your presentation needs

For PowerPoint and Google Slides

100% free for personal or commercial use

Ready to use, professional and customizable

Blow your audience away with attractive visuals