As you come in, please pull up 3 things on your device (separate tabs or pages):

- Your ETSU email
- kahoot.it (no “www” or http:// before this)
- PollEv.com/alisonbarton785

Then hang on – we’ll get to them!
Devices in the Classroom

Should we, or shouldn’t we?
Kahoot!

Go to:

Kahoot.it
<table>
<thead>
<tr>
<th>Pros</th>
<th>Cons</th>
</tr>
</thead>
</table>

What do YOU see as the Pros and Cons?
Some research about the use of devices

Taking notes by hand vs. laptop

However,...

Attendance

Cyber-slacking

Course Performance
"Cyber-slacking"

Multitasking Believers

Off-task ~60% of the time

Alleviates Boredom

Addiction
Top 5 tips for devices in class

5. Have & enforce rules

4. Issue “No-Device Challenges” – with rewards

3. Teach about cyber-slacking consequences

2. Use devices as a learning tool
#1 Piece of Advice

KEEP STUDENTS ACTIVE & ENGAGED
Think-Pair-Share: Device Rules

Post pairs’ responses on PollEverywhere!
Device Activities: Brainstorming
*Just a few* in-class device activities

- Quizzes or team games (e.g., Kahoot!, Socrative, Polleverywhere)
- Build cognitive maps (e.g., mindmeister.com)
- Class, team, or individual activities completing a document in the cloud (e.g., Google Forms)
- Internet search – for related information, additional or conflicting evidence, etc.
- Upload in real time thoughts or opinions (e.g., Polleverywhere)
Kahoot Follow-Up Quiz
Short Lectures & Guest Speakers

It’s all in the prep work
Give them a reason to listen

- Begin with a **problem** (to revisit afterward)
- Start with an **Essential Question** discussion (to revisit afterward)
- Give a **set of questions** that they’ll need to be able to answer by the end
- Require them to **create questions** based on what is said
- Have them **evaluate** what is said in some way
- Have them **write a 1-2 paragraph summary** of most important info (“Exit Ticket”)
- Be sure to **take breaks** for students to actively process information
The Rest of the Time in Class

Keeping them tuned in
My favorite activity

Brainstorm & Organize!

- **Step 1**: Brainstorm ideas for keeping students *meaningfully* active in class – without the use of devices. Write each one down on a separate card.

- **Step 2**: Form groups of 3-4. Share your ideas with one another. Then see if you can sort them into some kind of organizational scheme.
Active Learning gives them a reason to put the devices down

- Think-Pair-Share
- 3- or 5-Minute Paper
- “Expert” to “Cooperative” Groups (a.k.a., Jigsaw)
- Generate, Sort, & Organize Ideas (Post-It Notes or Other)
- Four Corners
- Rotating Posters
Rapport

How does it relate to student engagement?
What does rapport have to do with engagement?

letuce taco 'bout it
Building Rapport: Brainstorming
Increasing Rapport: “Immediacy”

Immediacy
- Consistent eye contact
- Movement
- Vocal variety
- Gestures
- Humor
- Personalized examples

Non-Immediacy
- Reading from notes
- Standing behind podium
- Monotone delivery
- Few gestures
- Little humor
- Abstract examples
Other ways to build rapport

Get to know them

Informally interact

Demonstrate respect and warmth

Reach out

Invite questions/communication
Final Thoughts, Ideas, Comments, Questions?
References and Resources: Devices & Engagement


References and Resources: Rapport


