

Engaging and Effective Tech Tools



Presenters

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Session Outcomes

- Review Digital Learning Competencies
- Engage in Effective Use of Tech Tools
- Implement Tech Tools Best for Specific Content Areas



Introduction



Barriers to using Technology

What are the barriers of using technology in the classroom?

What is the biggest barrier?

Please post your answers to **menti.com 22 24 97**



Complete the Statements at <http://bit.ly/2VnWccT>



“Students today depend on _____ too much. They don’t know how to write _____.”

“Students today depend too much upon _____. They don’t know how to use _____.”

“_____ will be the ruin of education in our country. Students use these devices and _____.”



Quote 1

“Students today depend on paper too much. They don't know how to write on a slate without getting chalk dust all over themselves. They can't clean a slate properly. What will they do when they run out of paper?”



From a principal's publication in 1815



Quote 2

“Students today depend too much upon ink.



They don't know how to use a pen knife to sharpen a pencil. Pen and ink will never replace the pencil.”

- From the journal of the National Association of Teachers, 1907



Quote 3



“Ballpoint pens will be the ruin of education in our country. Students use these devices and then throw them away. The American values of thrift and frugality are being discarded. Businesses and banks will never allow such expensive luxuries.”

- From *Federal Teachers*, 1950



Understanding Technology



Digital Learning Competencies..found at <http://bit.ly/DLComps>

Summarize the components of each competency and identify 1 struggle in each competency

[Post to Padlet.com](#) at <http://bit.ly/2tKMiX0>

Jigsaw the 4 competencies

- Leadership in digital learning
- Digital citizenship
- Digital content and instruction
- Data and assessment

Other sharing tools adobespark.com, seesaw.com



Engaging with text



Go to [activelylearn.com](https://www.activelylearn.com). Sign in with Google or join the class.

Class code: **apnr4** Engage with the text. Identify the following using the 3 A protocol

Banning smartphones for kids is just another technology-fearing moral panic

| Agree | Argue | Aspire to do |
|-------|-------|--------------|
| | | |



Tech During Instruction

- [Nearpod](#)
- [Flipgrid](#)
- Google slides
- [Prezi](#)
- [Flocabulary.com](#)
- [Flippity](#)



Assessment Tools

Activity:

- Log in to edpuzzle.com Class code `puccipe`
- Watch the video as a small group.
- Take a moment to answer the questions



Assessments Con't



Log in to **ClassKick.com** (Class Code **KA5 CUS**)

- Take a moment to sign in (as a student) and solve the three math problems shown.
- If you need help, “raise your hand” virtually.
- All participants, provide feedback to someone with a raised hand if you know how to solve the problem.



Other assessment tools:
GoFormative.com and **Ebackpack.com**



Quick Formative Assessments Webquest

[Breakout.edu](https://www.breakout.education/)

[Deck.toys](https://www.decktoys.com/)

[Socrative.com](https://www.socrative.com/)

[Google Quiz](https://www.google.com/forms)

Kahoot

[Plickers.com](https://www.plickers.com/)

[Schoolnet.com](https://www.schoolnet.com/)

[Freckle.com](https://www.freckle.com/)

[Buildwithchrome.com](https://www.buildwithchrome.com/)

[Translate.google.com](https://www.translate.google.com/)

Google hangouts

[Quizzes.com](https://www.quizzes.com/)

Google Quiz

Google Form

**Players Choice (if you know of one that is not listed
Please share.



More Quick Assessments

Google Scholar: “Google Scholar provides a simple way to broadly search for scholarly literature. From one place, you can search across many disciplines and sources: articles, theses, books, abstracts and court opinions, from academic publishers, professional societies, online repositories, universities and other web sites. Google Scholar helps you find relevant work across the world of scholarly research.”



Math/Science Resources



Math and Science online resources

<https://bit.ly/2XCOq0D>

QR code reader activity



Social Studies/ELA Resources



ELA and Social Studies online resources

<http://bit.ly/2IRp7Vm>



Survey

Complete the exit ticket at:

<http://bit.ly/T2TExit>

