Closing the Digital Divide: Build Empathy in School Communities Using Tech Tools

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Want to connect?

Link to presentation: https://tinyurl.com/IETCrihtar

Follow me on Twitter! @bethrihtar

Tuesday Tech Thoughts
What do you see?
What do you see?
What do you see?
What made me wonder?

SEL curriculum, and IL SEL Standards

Slate Magazine Article

8th grade obsession with trench foot-- WWI inquiry project
Kids are connected these days, but maybe in ways we don’t consider.
VR/AR using Google Expeditions
Google Expeditions-- a new tool!

- Started off as a pilot project, now an app available on Android and iOS devices
- Need a **guiding** device, a **receiving** device, and a **VR headset**/kit
- Guide leads a group through the scripted VR or AR experience

[Link to Expeditions-- Master List](#)
<table>
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<tr>
<th>PROS</th>
<th>CONS</th>
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<tbody>
<tr>
<td>engaging to students</td>
<td>financial cost</td>
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<td>real world exposure opportunities</td>
<td>devices can be “touchy”.. updates, version conflicts, wi-fi reliability</td>
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<td>interfaces with a variety of platforms</td>
<td>need to have a base knowledge</td>
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<td>just gets better all of the time</td>
<td>when you only have one set, people “fight” over them</td>
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<td>works across subject areas</td>
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Let's Explore!

- Coral Bleaching
- Africa
- Frida Kahlo
#Gridpals--
Face to Face Modern Penpals
What are #Gridpals?

Flipgrid, a free tech tool that allows student audio/video responses, created a safe platform for Flipgrid Educators to connect their classes from around the world.

Click here for Gridpals information!
Instructional Coach Bonnie McClelland started a movement to encourage pen pals in the Flipgrid environment.

Click here for the link to her initial tweet, and follow her guide to set up and get started with this awesome project!

Follow Bonnie on Twitter!
Connect with Educators -- from Everywhere!

Regardless of discipline, subject area, global region-- there are Flipgrid educators who want to connect!

- Make sure to check with your district... what are your policies and permissions around student image and voice?
Google Arts & Culture
Meeting of the Minds.....

- Two components to this... Google Arts & Culture absorbed the Google Cultural Institute, which was simply museum collections, to include a more cultural component

- Blending of both cultural events and artifacts (art, including photographs) and heritage artifacts
Resource available to all!

Google Cultural Institute provides free access to a large variety of museums, art collections, primary sources, and much more.

- In the Arts & Culture website, collections rotate in a “featured section” for different cultural events/dates
- Preview collections and resources before sharing with students—sometimes sensitive materials
Provides a direct link to other cultures....

Students can experience works of art, museum exhibits, cultural moments in history-- all through a web browser.

- How can this increase empathy in students?
- How can visual connections that are more immersive have a bigger impact than verbal description?
Take a Minute….

Log into Google (personal or school), and take a minute to explore the site… save (❤️) items that you like, explore and create collections.

- each item is linkable, shareable on social media
- Citations provided (great for your librarian friends and Social Studies) (Can even share to Classroom!)

[Link to Google Arts & Culture]
Icons

by

Justin Richburg
Applications for students... SEL, Empathy, Social Studies
Here’s the thing….

- 21st Century scholars are often pretty visual, and often driven by social media (influencers, images, hashtags, etc.)
- You can reach kids through images, and images often speak louder than words
- You can also use images to launch inquiry in students, and connect students to other cultures and times
Standards Links

IL SEL Standards

IL Social Studies Standards

IL Civics Mandates for 2020

ISTE Student Standards
Works Cited


Dominis, John. Soldiers Taking Care of Their Feet by Changing Wet Socks for Dry Ones, to Stop Trench Foot or Frostbite during the Korean Civil War. 1951, TimeLife, TimeLife_image_728691.

All icons from Iconfinder.com
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Closing the Digital Divide: Build Empathy in School Communities Using Tech Tools

As many of us are fortunate enough to be from schools with ample technology resources, how can we use our tools to encourage global collaboration, empathy, and connections with other learners around the world? Can you connect children using VR/AR? Can you build global citizens through vlogging and journaling? Can we teach children how to care for others, simply through exposure and communication?