The Useful Side of Technology

Lynn Erickson, Technology Integration Specialist | Fall 2022

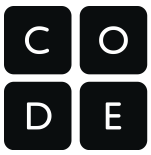
OurEcho Biodiversity Virtual Field Trips

On November 2nd and 3rd, several educational organizations provided back to back live virtual trips on topics such as biodiversity of coral reefs, polar bear research, exploring the Rocky Mountain National Park, biodiversity on a global scale and more. These topics and more can be explored and viewed on this site. Enhance your curriculum with these engaging events.

Hour of Code Resources

Hour of Code takes place December 5-11. If you are looking to integrate some hour of code activities in your classroom, here are some resources for you:

- (Elementary) Wonder Workshop is hosting a free 1-hour kid-facing webinar for kids on the topic of conditionals. Students will have complementary access to Virtual Dash to complete the activity- Dec 6 at 12
- (Elementary/Middle) Hour of Code with CS First- three different lessons
- (High School and all grades) Code.org Hour of Code- NASA Space Jam, 3D Space Invaders, Minecraft and more



Book time to work with me virtually or in person with your students:
https://lerickson.youcanbook.me

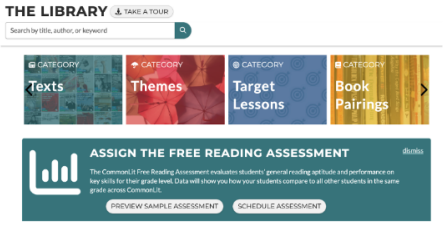
Where are all of the training resources, links and recording from my sessions? Find them all at the Technology Integration Specialist Support Website (training resources, recordings, newsletters, links to STAR testing resources, and district educational technology resources).

Articles/Links

- The Social-Emotional Learning Coalition's SEL and Responsible Decision Making series includes tips on how to build positive relationships and elevate prevention education with both students and families to encourage healthy decisions in and out of school.
- Check out some new gratitude templates from the

Did You Know?

CommonLit has a free easy-to-use reading assessment that includes three reading passages with 20+ multiple-choice questions for students in grades 3-12.



You can use your Chromebook camera to scan a document and save it as a PDF.

1. In the corner of your screen, select Launcher .
2. Open Camera .
3. At the bottom, choose Select Scan > Document or QR code > Scan .

GetEdFunding is a free grant-finding resource sponsored by CDW•G that helps educators find the funds they need for various projects in budget-tight times. The Deadlines Alert page provides funding opportunities with close deadlines.

Take interactive learning to a new level with a hands-on virtual STEM adventure. HAUL! lets students get virtually behind the wheel of a 2-story mining truck and navigate a mining operation in a lifelike gamified learning experience.

Dig into Mining's new interactive

Amazon Future Engineer's Callisto®: Space Innovation Tour

Go on a behind the scenes virtual tour from NASA's Johnson Space Center to explore Callisto- a technology experiment created by Amazon's Alexa, Lockheed Martin, and Cisco that's heading to the moon during the Artemis I mission. For grades 4+. There are several different ways to participate.

Pear Deck team. They can be used as SEL or reflection activities.

challenge explores the state-of-the-art technology at a copper mine, while students find out how to navigate the mining operation and earn their Haul Truck Operator's Scorecard. Help students uncover how to solve challenges in an exciting STEM career and discover how copper is transformed into everyday items!