

October Ed&Tech

AI

Collecting AI resources here:

<https://scheck.padlet.org/penchev/ai-resources-vjxiym3k4h778rtd>

Feel free to add your own resources!

Monica Burns #EdTech #Education (@ClassTechTips) Want to enhance your presentations? Find tips for interactive slides, AI, QR codes & more!

<https://t.co/AEPJEwGCxo> <https://t.co/ggodLNmf5I>

(<https://x.com/ClassTechTips/status/1716394553781923923?t=UvzDhy-w0YQUfc2escyhg&s=03>)

STEMy Stuff

[Lizard activating water fountain](#)

[Offline coding fun](#)

[Planting seed starters with toilet paper rolls](#)

LEGO Education (@LEGO_Education) Visit our World Play Day landing page to try this activity out (including two bonus ideas!): <https://t.co/U5ejU5l828> #RebuildTheWorld (https://x.com/LEGO_Education/status/1710366111651234197?t=Uti7_MLi_JDqb6rUZE7GIQ&s=03)

Engineering help for kids

<https://freetech4teach.teachermade.com/2015/10/learn-engineering-dozens-of-short/>

[Eggshell Geodes](#)

[Toothpicks and movement](#)

[Cutting open a sharks egg](#)

Padlet [Collection of maker games](#)

[Germ lesson](#)

[Unboxing flamingos!](#)

Stephanie Boggs (@stephanie_boggs) In the Makerspace, these girls used @tinkercad to design a model of an animal cell complete with the endoplasmic reticulum. They 3D printed the model and painted all the parts before assembling the model. I'm so proud of their work! Next up...the plant cell. <https://t.co/h0AoxXRa3R>

https://x.com/stephanie_boggs/status/1712550093180776675?t=zrQsb4OZbFVknkUS0TiUmA&s=03

ExploreLearning (@ExploreLearning) This October, try out this Spooky Balloon experiment in science class! Students will be introduced to changes in matter and see how gas carbon dioxide affects a balloon. Find materials and experimental procedures here. <https://t.co/PgcyHmR4ys> #STEMed <https://t.co/9BTTuvY075>
(<https://x.com/ExploreLearning/status/1712649393063534688?t=ks7VPVou80axmXn-B-pT5w&s=03>)

ExploreLearning (@ExploreLearning) Who are the scientists behind Gizmos STEM Cases? Meet Dr. Erica Walker, a scientist behind the Sound Off, Please! STEM Case. Learn how her work with noise pollution informed this interactive case study. [#K12 #STEMed https://t.co/gZ4pLbn8zj](https://t.co/l5p9f9R6fJ)
(<https://x.com/ExploreLearning/status/1713328875185254857?t=KwFdgbFzcFjro9YN8tNlnw&s=03>)

Mrs Jalland & The Ellie Herd 🧑🏻 (@ElliePrimary1) posted at 3:38 PM on Fri, Oct 06, 2023: We are opening our own arcade in school next week. We are still busy making arcade games using push and pull forces. #stem <https://t.co/5mAt3DGBu7>
(<https://x.com/ElliePrimary1/status/1710379017918922885?t=K0ieul2OwOdyR2mlhNQgWQ&s=03>)

Lego Build the Change initiative with Jenn Williams
<https://www.takeactionglobal.org/lego-build-the-change-institutes/>

Brodie Hopkins (@BrodieHopkins95) Say hello to the Saw-Nosed Planthopper 🙌 When threatened, it opens its wings to display prominent eyespots which have evolved to startle predators. The purpose of the long, serrated nose is less understood – I can only assume that it really wants to be a crocodile 🧐 <https://t.co/bp3gFcLoUa>
(<https://x.com/BrodieHopkins95/status/1715420549315281248?t=5syPtaqVeyWnyB0hahS4Q&s=03>)

Oregon Zoo (@OregonZoo) Our veterinary center health exams often include x-rays, putting the rad back in radiograph and revealing the spooky inner beauty of animals: a thread <https://t.co/HoMt0C9GR4>
(<https://x.com/OregonZoo/status/1714675435496460605?t=W2AXbb154U6r5SzdqfGQRA&s=03>)

[Gloves that change gestures to speech](#)

[More games from Global Maker Day](#) and [even more!](#)

[Cardboard Force and Motion games collection Padlet](#)

[Forensics study resources](#) from Sonia Groschel

Digger Dirt recipe

https://www.instagram.com/reel/CvXvTETN_fw/?igshid=MTc4MmM1Yml2Ng%3D%3D

Project Feeder Watch Join the thousands of people who count birds in their feeder areas and bird-friendly habitats.

https://feederwatch.org/join-or-renew/?utm_campaign=FeederWatch&utm_medium=email&_hsmt=280707972&_hsenc=p2ANqtz-LrCqwXp5i5BriX5Qa9gBrG9s75mysum24C864nokdvwqtPinpg9fMgi9cEATH6wk8tl3iwzcEN2gP9VtoPKQ4ciAcBw&utm_content=280707972&utm_source=hs_email

Social Studies/ELA

Adam Moler (@moler3031) We used the hero's journey to understand the F and I war today. #eduprotocols @scottmpetri @DHelmEDU @jcorippo <https://t.co/xR3JvXDxcd> (https://x.com/moler3031/status/1711858595829059596?t=NCALOOJNOvKabopsdpe_9A&s=03)

Dr. Jennifer Williams #ClimateActionEdu @JenWilliamsEdu **{{BIG ANNOUNCEMENT}}**
New LEGO #BuildtheChange Institutes! 100 educators/cohort 5th - 8th grade teachers explore "Learning through Play" design sustainable solutions for our world @LEGO_Group + @TakeActionEdu Registration open: takeactionglobal.org/lego-build-the-change-institutes ... #TakeActionEdu

[Hitting molten iron with a shovel](#)

[National Parks lesson with letter writing](#)

[Book Trailer ideas](#)

[Geocaching in the Classroom as shared through GoldEDU](#)

Admin corner

Mark Anderson (@ICTEvangelist) 18 ChatGPT Prompts for Subject Leaders. Happy half-term break!

In my latest resource, I've focused on the five areas most subject leaders need to drill down on in their roles:

- Communications,
- Staff Development,
- Curriculum Design and Planning,
- Quality Assurance, and

<https://t.co/BSX9XiTxIX>

(<https://x.com/ICTEvangelist/status/1716381510792622482?t=HEglo8XefA1GorLoJaXV3Q&s=03>)

Tech Tools

"FigJam for Schools - Intro" webinar you can watch the recorded video at:

<https://www.controlaltachieve.com/2023/10/figjam-for-schools-intro-webinar.html>

Be sure to check out the session Q&A document for loads of additional information at:

<https://docs.google.com/document/d/1ZwB7XONQgrJgy-0bGukD399Im5IXaEb7FhXk8T1Hyhs/edit>

As well as the "FigJam FAQs for Jamboard Users" document at:

<https://docs.google.com/document/d/1IS6B-Pj98QVJmjGPbHpJvcdL775ikDor5teUUkIDfcA/edit>

[Great idea for MAKER Reflection from Tony Vincent](#)

<https://webcamtoy.com/> has a bunch of filters and doesn't require an account.

PE, Arts, ESOL, SEL

[Art and Force/Motion](#)


MindShift (@MindShiftKQED) posted at 8:25 AM on Sat, Oct 21, 2023:

Phrases like "just relax" or "calm down" aren't always helpful to students.

#Sketchnote via @WeAreTeachers <https://t.co/tMQFmKBXRK>

(<https://x.com/MindShiftKQED/status/1715705766764523680?t=0KwqhxV1mKn8mEDb6q7Zvg&s=03>)

edutopia (@edutopia) posted at 7:55 PM on Wed, Oct 18, 2023:

 Nearly every teacher has struggled with encouraging students to speak in a language they're still learning. Sound like you? Here are 12 fun speaking games for #LanguageLearners:

<https://t.co/la6liQxtXY>

(<https://x.com/edutopia/status/1714792228088873372?t=BnVKRvlqHfWK502qOQQmxg&s=03>)

Help with Focus and Concentration

<https://www.instagram.com/reel/CwsSd3Mr2wj/?igshid=MTc4MmM1Yml2Ng%3D%3D>

Shelly Sanchez 💡 (@ShellTerrell) This Canva template was developed by Dr. Anjali Rahan Puthiyedath as a student code of ethics for using generative AI tools. Copy the template, adapt it, discuss then get students to sign it. Template - <https://t.co/JW8lICaGSq> Post

<https://t.co/RDISahibZU> <https://t.co/Klh7wuLTDi>

(<https://x.com/ShellTerrell/status/1718353775595860227?t=Fro-W6jZZsOHZn2-gNpvcw&s=03>)

Googleyness

[How to make a comic in Slides](#)

Looking to teach presentation skills? Applied Digital Skills lessons are your perfect starting point! Empower your students by helping them master a critical workplace communication skill. Click below to explore our 60+ lessons using [Google Slides](#) and read on to see a few of our favorite lesson ideas.

John R. Sowash (@jrsowash) Exciting news! #GoogleSlides just got a fabulous update You can now draw and write directly on your slides while presenting! No premium subscription needed!

10 Google Slide lesson ideas:

<https://t.co/7Uh3NGieU5> <https://t.co/m8vGJLTwbU>

(<https://x.com/jrsowash/status/1714582146453541043?t=YGd9cZzcRhBrVPh7qJgtzw&s=03>)

Teacher Help/Teacher PD/Travel opportunities

Lancy Collins shared her [30-Days to Digital Declutter Calendar](#)

Teacher Innovator Institute [Air and Space PD](#)

George Washington PD

<https://www.mountvernon.org/education/for-teachers/teaching-institutes-professional-development/summer-residential-programs/?fbclid=IwAR21qLI6TJvsk3I6RWkwDE1QanvWhsLDGy2rOnkh3VWMxc0ZI5xbx9jyp2c>

Fulbright

https://www.fulbrightteacherexchanges.org/programs/tgc/how-to-apply/?fbclid=IwAR2YG Y1h03NszfPggSma262ts_SPd62QXOPc5ZYnXXOi9zyCDOzZlvXXIXo

Join the virtual GLOW Conference - a 24-hour marathon of unscripted interviews, workshops, and collaborative sessions that will redefine the future of education. 🚀🌍 Make learning more responsive, globally centered, and impactful for the next generation of learners who shape our future. Be part of the global education transformation! #GLOWConference #FutureOfEducation #Innovation #GLOWedu

<https://buff.ly/3QGh1QN>

Other stuff

[Best of Edtech right now...50 Tools to check out](#)

TCEA (@TCEA) posted The ⚡ THE REAL TALK DISCUSSION ACTIVITY ⚡ is the key to engaged, high-level analysis and collabs. Say goodbye to surface-level talks and hello to meaningful classroom convos! <https://t.co/v1J22diARp> via @cultofpedagogy #teaching #k12 #edutwitter <https://t.co/akYOkpFUPt> (https://x.com/TCEA/status/1712615638424814074?t=plQkXXf7uALfP_Qp-NnIBQ&s=03)

It's never too early to start building your students' media literacy skills! With tools from PBS KIDS, explore ways to integrate media-rich lesson plans into your classroom and expand your skill set for engaging children with educational media. From [Teaching Early Science with the Changing Seasons Collection](#) to [Exploring Media with Wild Kratts](#), these flexible, self-paced learning topics will help spark curiosity and inspire new ideas.

https://florida.pbslearningmedia.org/collection/self-paced-learning/?utm_source=email&utm_medium=email&utm_content=2023-10-12&utm_campaign=medialit_2023&elqTrackId=4C5E5981DE4348BE14973BF520500C0F&elq=59a8beef153c480a827bae7155015ba2&elqaid=5533&elqat=1&elqCampaignId=3438

[Cool graphic for organizing station learning by Stephanie Howell and R Williams through GoldEDU](#)