

Summer 2023 collection of resources

SPARCC conference free to watch!

<https://conference.apps.sparcc.org/>

STEMy Stuff	ELA	Social Studies
<p>Making homemade instruments from Hagood Mill</p> <p>Very cool 3D shape designer http://doodle3d.com/</p> <p>Graspable Math https://activities.graspablemath.com/</p> <p>Math fluency game https://www.threads.net/t/CupU-fTRwpW/?igshid=NTc4MTlwNjQ2YQ==</p> <p>Magnets and gravity</p> <p>How we breath virtual demo</p> <p>TCEA (@TCEA) tweeted Teach them to be safe online!</p>	<p>Language guessed game https://www.threads.net/t/CupTdhhRgCI/?igshid=NTc4MTlwNjQ2YQ==</p> <p>Test your knowledge of misinformation https://www.threads.net/t/CuxGkINrbn7/?igshid=NTc4MTlwNjQ2YQ==</p> <p>Shannon McClintock Miller (@shannonmmiller) tweeted International Dot Day is right around the corner on September 15! 🎉🎉🎉 And this year, we are celebrating 20 years of The Dot! To celebrate, our friends at @MicrosoftFlip are hosting a special event with @peterhreynolds on September 15 This event is for everyone and we... https://t.co/Pdvq6kKuuO (https://twitter.com/shannonmmiller/status/1685393768269443072?t=R2lhmPATmFxoKbEFsoGw&s=03)</p>	<p>Native American Jewelry virtual field trip</p> <p>Timeline maker https://www.timetoast.com/</p> <p>Wavelet collection https://wakelet.com/wake/jgBLI2NkvqcUhNACXy1FC?fbclid=IwAR2gTEo0dDdRTU5kiQejHiBd7rWhTd3gEikyVSMMewgT-6V3iBXecubUT54</p> <p>iCivics resources for elementary kids https://twitter.com/icivics/status/1680231266166218753?t=dDhIxKbdaQ5T06WH_9rLOQ&s=19</p> <p>Mapmaker from NatGeo https://www.arcgis.com/apps/instant/atlas/index.html?appid=0cd1cdee853c413a84bfe4b9a6931f0d&rsource=https%3A%2F%2Fwww.esri.com%2Fnatgeomapmaker&fb</p>

<https://t.co/wsjimD1Q49> via
@kathleen_morris
#teaching #learning #digcit
<https://t.co/cJGu4037SF>
(<https://twitter.com/TCEA/status/1685290083102965760?t=ONZjErdZlBLMtexlyVx-QA&s=03>)

Merge Cube Bee parts
<https://objects.mergeedu.com/link/P4QPYK?fbclid=PAaAZzaD9scjRMS1JShGeZSJLWHIL72OpBMz8KV6lvi-6j42lyKOMqjyp5RYg>

ISTE (@ISTEofficial)
For over a decade now,
#DigitalCitizenship has been mainly about
the don'ts. But it's time we rethink that
approach.
<https://t.co/58l9ILXw9m>
(<https://twitter.com/ISTEofficial/status/1684937507597692929?t=RgyHnnvRvmqvAci7BBf8sQ&s=03>)

Makers in Motion
<https://makersinmotion.org/?fbclid=IwAR2T9tGZwNIBK0OSYHrr1R2lamf8XtMdsWi7LCup96KM3rGe7P5DtB48l94>

How did baby carrots get invented?

6-word Memoir template
<https://docs.google.com/presentation/d/1xoclsqguxk2lhRst4lf7xcbWpw48o5Na7M9XE1a3t84/edit?usp=sharing>

[clid=IwAR0uIBcuYRgytBXIzws83ITWpqjVMxcxwE-lvxiXvFzZcckQNbXNGRyLnjU](https://www.worldatoz.org/?fbclid=IwAR0uIBcuYRgytBXIzws83ITWpqjVMxcxwE-lvxiXvFzZcckQNbXNGRyLnjU)

Do you remember Carl Azuz from CNN 10? He will be hosting a new streaming current events show called "The World from A to Z." Episodes will be 9 minutes, emphasize the 5 Cs, and offered for free throughout the school year.

[worldatoz.org](https://www.worldatoz.org)

<https://www.instagram.com/reel/Cs1zuChgQrn/?igshid=MTc4MmM1Yml2Ng%3D%3D>

Cardboard gamers

<https://www.instagram.com/reel/Crg4L6WgeiO/?igshid=MTc4MmM1Yml2Ng%3D%3D>

Slapaphone sounds

https://www.reddit.com/r/oddlysatisfying/comments/13vvlqx/the_cool_sound_of_a_slapaphone/?utm_source=share&utm_medium=android_app&utm_name=androidcss&utm_term=2&utm_content=share_button

Ripples from frog sounds

https://www.reddit.com/r/oddlysatisfying/comments/13t8nvb/ripples_from_trilling_frog/?utm_source=share&utm_medium=android_app&utm_name=androidcss&utm_term=2&utm_content=share_button

Flower tie dye

<https://www.instagram.com/reel/CrTqbMNLic7/?igshid=MTc4MmM1Yml2Ng%3D%3D>

Mercury can't be absorbed by a towel\

https://www.reddit.com/r/Damnthatsinteresting/comments/13kkouw/using_red_dye_

[to_demonstrate_that_mercury_cant_be/?
utm_source=share&utm_medium=android
_app&utm_name=androidcss&utm_term=
2&utm_content=share_button](https://www.youtube.com/watch?v=to_demonstrate_that_mercury_cant_be/?utm_source=share&utm_medium=android_app&utm_name=androidcss&utm_term=2&utm_content=share_button)

Ball run with magna tiles

[https://www.instagram.com/reel/CpDALG
gDGCR/?igshid=MTc4MmM1Yml2Ng%3
D%3D](https://www.instagram.com/reel/CpDALGgDGCR/?igshid=MTc4MmM1Yml2Ng%3D%3D)

Citizen Science activities

[https://twitter.com/MadForMaple/status/
1653582140662251520?s=20](https://twitter.com/MadForMaple/status/1653582140662251520?s=20)

[The lone tree to survive a tsunami](#)

[Trumpeter shows sounds waves](#)

Microsoft Hacking STEM

@Hacking_STEM

'Introduction to the Data Science

Process' just launched! Access

these free, #Excel based,
interactive & standards aligned
resources brought to you by

[@Hacking_STEM](#) and

<p>@clubforfuture Get started in your classroom: ...aka.ms/ITDS</p> <p>Dominoes/Rube Goldberg</p> <p>Timelapse of acorn growth</p> <p>Meet a Polar Scientist</p>		
<p>PE Arts SEL ESOL</p>	<p>Techy tools</p>	<p>Other cool stuff</p>
<p>Strategies for emotional regulation https://www.threads.net/t/Cu71eHOMhTx/?igshid=NTc4MTlwNjQ2YQ==</p> <p>Esol https://padlet.com/valentina_gonzalez097/reading-writing-with-english-learners-qve50tz45dzg</p> <p>TCEA (@TCEA) 30 Creative Activities for Well-Being https://t.co/Jl4ADnixs9 via @julpar75 #sundaymorning #edchat #teacherlife https://t.co/59zPg4lwN0 (https://twitter.com/TCEA/status/1657721177270366208?t=qcle1VeYwhX_VqCCGWU1YA&s=03)</p> <p>Transforming trash into animal art</p>	<p>ProKKeys extension in Google Short cut for comments in GSuite https://www.facebook.com/reel/707105457874034</p> <p>Canva tricks and tips for teachers https://www.instagram.com/reel/Cq9eMe4oeGr/?igshid=MzRIODBiNWFIZA%3D%3D</p> <p>Cloud Stop Motion https://cloudstopmotion.com/en-US</p> <p>Google slides tip https://www.threads.net/t/CuhQL4KJKUI/?igshid=NTc4MTlwNjQ2YQ==</p> <p>Flip (@MicrosoftFlip)</p>	<p>Math and Social Studies and soon to add Science AR app https://www.mheducation.com/prek-12/explore/mcgraw-hill-ar.html</p> <p>Social Media for Good https://twitter.com/ISTEofficial/status/1686408468771581952?t=pKI06e0FWNtErq9xGHsNbQ&s=19</p> <p>30 questions to evaluate your teaching https://www.teachthought.com/pedagogy/evaluate-your-teaching/</p> <p>How to enhance textbooks</p> <p>Lesson starters</p> <p>Lisa Moe, M.S. EdTech (@MissMoeTeaches)</p>

ELL vocabulary practice

https://twitter.com/Catlin_Tucker/status/1686044189765591040?t=-8HS-HDMa--Jnvk1dUYwaQ&s=19

Build secondary learners' communication and presentation skills with these ideas for using Flip anytime of year 💡

<https://t.co/PZJ3VX5N3d>
<https://t.co/3xt3QUNqoE>

(<https://twitter.com/MicrosoftFlip/status/1681458624110166022?t=2lcvRM3vtaZkqx8ypVZasQ&s=03>)

Jamboard help from Katie Britton from UTC

<https://padlet.com/katiebritton/utc-jammin-with-jamboard-8l56rurnn8k891t>

Google slides templates

<https://www.threads.net/t/Cu8DiqivCKm/?igshid=NTc4MTIwNjQ2YQ==>

Google Slides Hack

<https://www.facebook.com/reel/282865394287479>

Looking for a simple way to engage your students while checking for understanding? Try @eduprotocols Sketch & Tell, Sculpt & Tell, or Build & Tell across curriculum! No matter the grade, subject, or ability, there is something for every one that is fun and engaging!

<https://t.co/FZDknQFvfs>

(<https://twitter.com/MissMoeTeaches/status/1653596557344645120?t=y1RtU-m83eUIXDwmfIM-gQ&s=03>)

One pager help

<https://www.jeremyajorgensen.com/great-one-pager-resources-lessons-and-downloads/>

19 innovative strategies for teaching

<https://richardccampbell.com/19-innovative-teaching-strategies/>

Graphic organizer templates

<https://blog.tcea.org/80-graphic-organizer-templates-active-learning/>

Password Safety game

<https://twitter.com/GoogleForEdu/status/1681778446786019329?t=hLHICfsa4bS8kGU34klnwQ&s=19>

Back to school ideas

		<p>https://blog.tcea.org/back-to-school-round-up/</p> <p>Workload Eduprotocols https://blog.tcea.org/eduprotocols-workflowing-amazing-lesson-design/</p> <p>Dr. Catlin Tucker (@Catlin_Tucker) Want to create meaningful collaboration in the classroom? Copy and use my FREE TEMPLATE, Reciprocal Teaching with 6 Roles → https://t.co/dEF4jaY46p https://t.co/VGiB7ymWzQ (https://twitter.com/Catlin_Tucker/status/1666565780689805315?t=6J3iZvIMIWNcYcO6qKGr0Q&s=03)</p>
AI	Expanding PLC	Kicking off School
<p>AI for educators https://circls.org/educator-circls-2023-activities?fbclid=IwAR1knOuH47rv4Sc7cm_msM-9G5Of7BB7J_ccJOplzISqPOnCofYSVvgJCY</p> <p>AI breakdown https://scottybreaksitdown.com/ai/</p> <p>AI resources for classroom crowdsourced https://www.threads.net/t/CuqgnKUxtKT/?igshid=NTc4MTlwNjQ2YQ==</p>	<p>Add your info for Thread https://www.threads.net/t/CuXK80yOrcN/?igshid=NTc4MTlwNjQ2YQ==</p> <p>THREAD accounts of teachers https://docs.google.com/spreadsheets/d/1IN7G_Rd4t_fvqsbmUpVSJEVyufoxDofRECURj7tZ_Ymg/htmlview?urp=gmail_link</p>	<p>Frayer a friend https://docs.google.com/presentation/d/1ll6Cus1N5xE0_-73GcJ-WDSjQd06MjPto_k67RmSB-4/mobilepresent?slide=id.g2586db710df_0_54</p> <p>How to email graphic https://twitter.com/heimrsbond/status/1678518861459496960?t=N5tQqeccSbuPZYxKQeNcAA&s=19</p>

AI tools by subject matter

<https://www.threads.net/t/Cu4UCfhOm7R/?igshid=NTc4MTlwNjQ2YQ==>

AI for educators

https://www.canva.com/design/DAFpHQ4HCRw/bSSbW2lvnNRs9ZrPYHX99w/view?utm_content=DAFpHQ4HCRw&utm_campaign=designshare&utm_medium=link&utm_source=viewer

Top three AI sites for teachers

<https://www.facebook.com/reel/3225398681091539>

Eyisha Zyer 🪐 (@eyishazyer)

Top AI Tools of 2023 Get Ready to Improve Your Work!

<https://t.co/Cwfr1xn4h>

(<https://twitter.com/eyishazyer/status/1684813255175237632?t=tIPidQhRZV-1yd7PQ3wS-q&s=03>)

Educator AI tools

<https://aieducator.tools/>

edutopia (@edutopia) tweeted Your classroom is your domain. This year, consider setting it up in a way that works FOR you instead of against you—no matter your level of resources or amount of space. ✨ <https://t.co/r39Wiojvrt> (<https://twitter.com/edutopia/status/1685022312658075648?t=zo39Rbd2CVvmhe9lEQBL7g&s=03>)

Teacher Survival Kit

<https://padlet.com/laurabethwill/back-to-school-survival-kit-2jvzubut804rsq5e>

Supporting Schools' Use of Evidence to Guide EdTech Adoption

The [Elementary and Secondary Education Act](#) (ESEA) encourages state and local educational agencies to prioritize evidence-based decisions on the use of educational technologies (edtech) in schools. Educational leaders charged with making edtech decisions on behalf of school districts have expressed the need for support in using evidence to inform edtech adoption decisions in schools.

OET has developed an EdTech Evidence Toolkit as a resource to support educational leaders with using evidence to inform the selection of edtech in schools. The following resources offer “how-to” guidance and suggestions for ways educational leaders can build their school district’s evidence base and support professional development.

<https://tech.ed.gov/evidence/>

Artificial Intelligence and the Future of Teaching and Learning

The U.S. Department of Education Office of Educational Technology’s new policy report, **Artificial Intelligence and the Future of Teaching and Learning: Insights and Recommendations**, addresses the clear need for sharing knowledge, engaging educators, and refining technology plans and policies for artificial intelligence (AI) use in education. The report describes AI as a rapidly-advancing set of technologies for recognizing patterns in data and automating actions, and guides educators in understanding what these emerging technologies can do to advance educational goals—while evaluating and limiting key risks.

<https://tech.ed.gov/ai-future-of-teaching-and-learning/>

The ChatGPT Cheat Sheet V2

Basic Structure of a Prompt:

Acting as a [ROLE] perform [TASK] in [FORMAT]

Act as a [ROLE]

Marketer
Advertiser
Copywriter
Accountant
Lawyer
Analyst
Ghostwriter
Project Manager
Therapist
Journalist
Chief Financial Officer
Prompt Engineer

Create a [TASK]

Headline
Presentation / Webinar
Essay
Book Outline
Email Sequence
Social Media Post
Product Description
Cover Letter / Resume
Blog Post / Article
Summary
Tiktok, YT Reel - Video Script
Sales Page / Ad Copy

show as [FORMAT]

A Table
A list
Summary
HTML
Code
Spreadsheet
CSV file
Plain Text file
Rich Text
PDF
Markdown
Word Cloud

Prompt Chaining

- 1 - Provide me with the ideal outline for an effective & persuasive blog post.
- 2 - Write a list of Engaging Headlines for this Blog post based on [Topic].
- 3 - Write a list of Subheadings & Hooks for this same blog post
- 4 - Write a list of Keywords for this Blog.
- 5 - Write a list of Compelling Call-to-Actions for the blog post
- 6 - Combine the best headline with the best Subheadings, Hooks, Keywords and Call-to-Action to write a blog post for [topic]
- 7 - Re-write this Blog Post in the [Style], [Tone], [Voice] and [Personality].

Tree of Thought Prompt

Three experts with exceptional logical thinking skills are collaboratively answering a question using a tree of thoughts method.

Each expert will share their thought process in detail, taking into account the previous thoughts of others and admitting any errors. They will iteratively refine and expand upon each other's ideas, giving credit where it's due.

The process continues until a conclusive answer is found. Use step by step thinking & organize the entire response in detailed steps in a markdown table format. Once this table is complete, provide a summary of the proposed recommendations. My question is...

Mind-Blowing Meta Prompt

What are the absolute coolest, most mind-blowing, out of the box, ChatGPT prompts that will really show off the power of ChatGPT? Give me 10.

Mimic Your Writing Style

Acting as an Expert Ghostwriter assess the tone, style, voice, personality, Perplexity & Burstiness used in the following sample content so you can mimic this.
Perplexity measures the complexity of text.

Give ChatGPT a role

You're a journalist
You're a sports coach
You're an accountant
You're a Spanish teacher
You're a financial analyst
You're an American lawyer
You're an expert copywriter
You're a full stack developer

Define the goal

Write an essay
Code a web page
Write a blog post
Brainstorm to find
Summarize this text
Write me the recipe for
Analyze the following text
Explains to a 5 year old child

Set restrictions

Use poetic language
Adopt a formal tone
Write short sentences
Code only in HTML/CSS
Use Shakespearian style
Write using basic English
Use only scientific sources
Add pop culture references

Format the result

Answer with code
Answer with emojis
Answer with a table
Answer with an analogy
Answer with a summary
Answer using markdown
Answer with bullet points
Answer with a numbered list



CHEAT SHEET