Outlook

Padlet Upgrades, ChatGPT Improvements, and More EdTech News!

From Dan Niessen <dniessen@neonet.org>

Date Mon 3/31/2025 7:30 AM

To Niessen, Daniel <dniessen@neonet.org>

NEOnet
Prompt. Courteous. Knowledgeable.
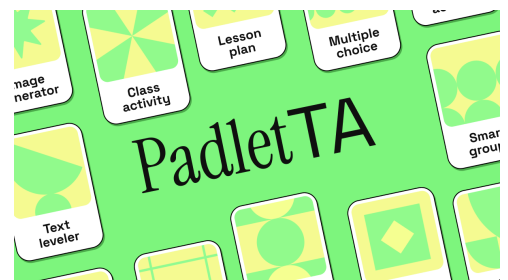Support *you* deserve.

Get EdTech PD At Your School

What's New in EdTech?

Padlet Introduced Padlet TA

This is Padlet's new AI Teachers Assistant that can create lessons, activities, and classroom tools. It's free to use, no login required!

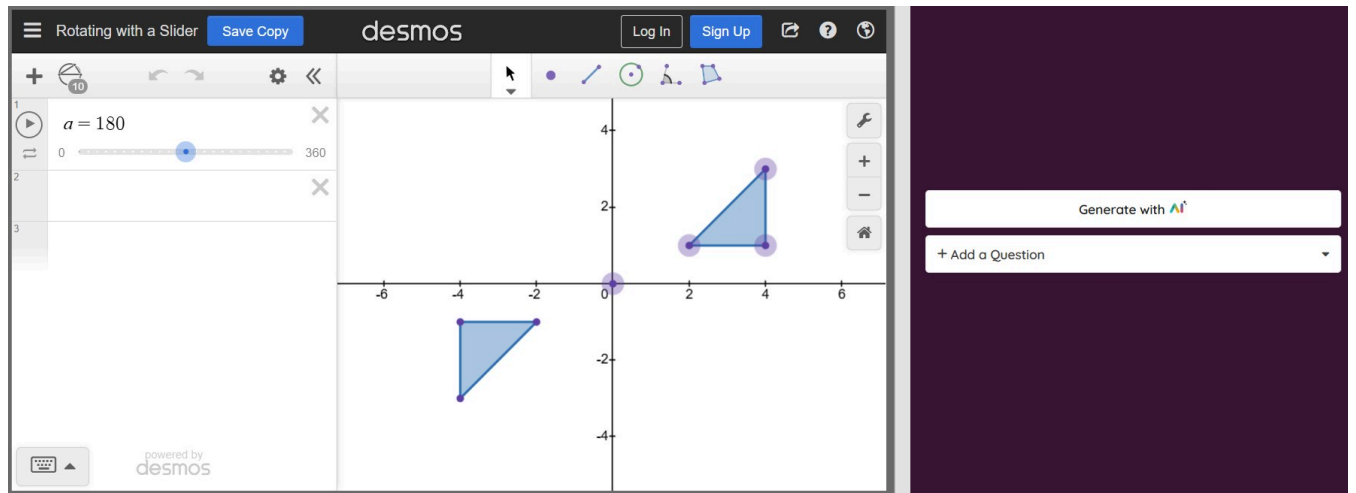You can even export to Google Docs & Slides!

Example	ta.padlet.com

Desmos & PhET in Quizizz

Math and Science teachers have used Desmos at PhET to provide excellent interactivity tools to their students for a long time. Now teachers can insert Desmos and PhET resources into Quizizz lessons!

To add Desmos or PhET to a Quizizz activity, begin by creating or opening an activity in Desmos or PhET. Then copy the shareable link/URL. Then head over to Quizizz, and create a "Passage" type of activity, then find the option to "Embed Website". You can also simply search the Quizizz Library for pre-made Desmos and PhET activities!

Math Example   **Science Example**   **Learn More**

Screencastify Free Tier - A Great Alternative to Flipgrid

I am always saddened when I remember that Flipgrid was largely shut down by Microsoft, but there are plenty of great alternatives. Screencastify recently updated their free tier to include unlimited Screencastify Submit videos! So if teachers are looking to foster discussions and hear from every students, this is a great option!

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ChatGPT 4o Improved Image Generation

The image generation feature inside ChatGPT has taken an impressive leap forward. This improvement has made it much easier to get accurate text inside an AI generated image. For educators, this makes it very easy to generate graphic organizers and infographics! I created the images below in this conversation with ChatGPT.

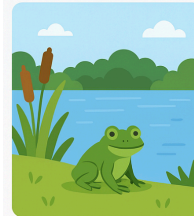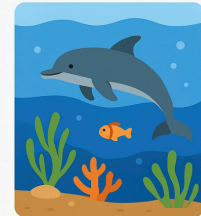| NOUNS	VERBS
bird	run
school	jump
puppy	walk
water	sing
music	eat

Types of Ecosystems

DESERT   FOREST

FRESHWATER   OCEAN

Learn More

Control Alt Achieve Blog Post: Classroom Guidelines for Student AI Use

Credit to Eric Curts' excellent blog, this post provides templates and tips for creating classroom-ready Guideline Documents for AI usage by students.

Classroom Guidelines for Student A.I. Use — Free Adaptable Template

ControlAltAchieve.com @ericcurts
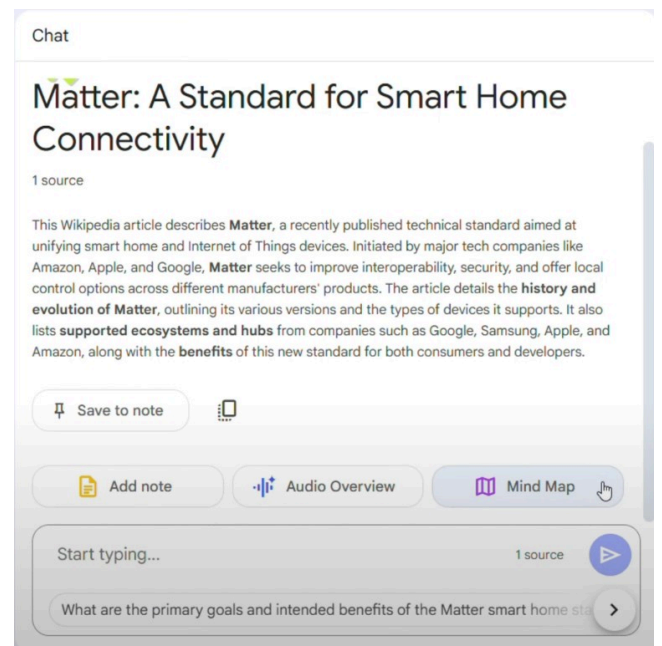
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Updates from Google

Updates to NotebookLM

NotebookLM continues to be a great educational tool, now supporting the creation of **Mind Maps** and **outputting text to different languages!**

After uploading some sources, a Mind Map option may appear in the center panel -

though it seems to be dependent on the context of your sources.

Matter: A Standard for Smart Home Connectivity

1 source

This Wikipedia article describes **Matter**, a recently published technical standard aimed at unifying smart home and Internet of Things devices. Initiated by major tech companies like Amazon, Apple, and Google, **Matter** seeks to improve interoperability, security, and offer local control options across different manufacturers' products. The article details the **history and evolution of Matter**, outlining its various versions and the types of devices it supports. It also lists **supported ecosystems and hubs** from companies such as Google, Samsung, Apple, and Amazon, along with the **benefits** of this new standard for both consumers and developers.

⊓ Save to note

▤ Add note   ⽪ Audio Overview   🗺 Mind Map

Start typing...   1 source

What are the primary goals and intended benefits of the Matter smart home sta... ❯

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Deep Research and Gems for Google Edu Plus

If your school subscribes to the Plus tier of the Google Workspace for Education, the Google Gemini app now includes access to Deep Research and Gems.

Deep Research uses Gemini to browse the web for you, with the goal of creating a detailed report based on your prompt.

Gems are customized versions of Gemini that have customized instructions and focus on specific topics.

Get started with premade Gems
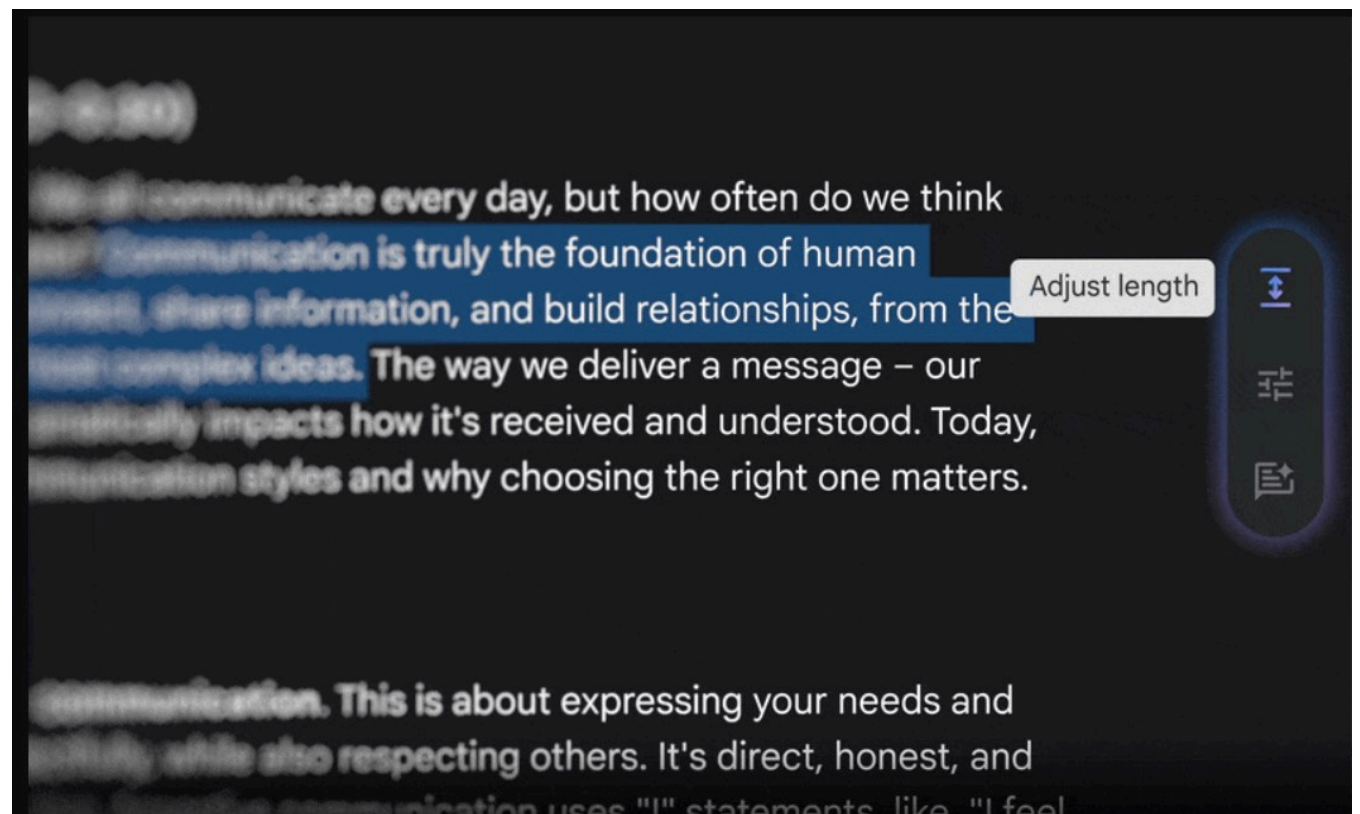
- Brainstormer
- Career guide
- Coding partner
- Learning coach
- Writing editor

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Canvas in Google Gemini

Again only for Google for Education Plus, the Canvas feature allows you to refine and ask for more specific changes to content Gemini generates for you.

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On–Site EdTech PD

Bring NEOnet EdTech to Your Buildings!

NEOnet member schools have access to this service at no additional cost!

Email dniessen@neonet.org for details

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Thank you!
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