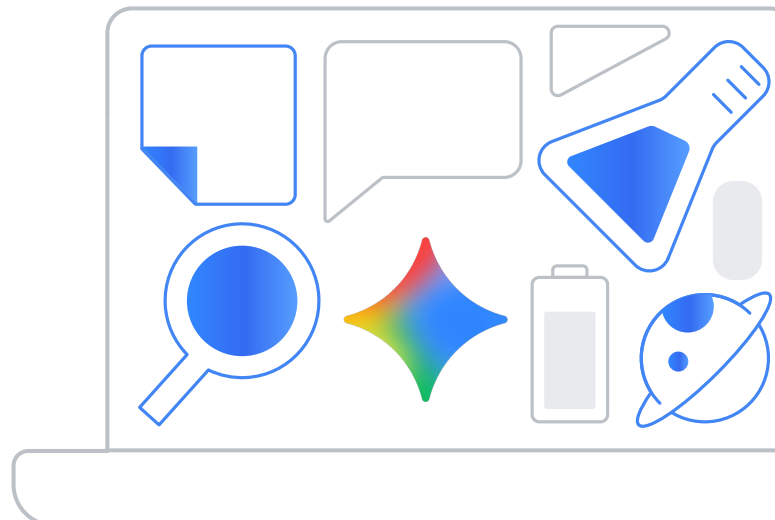


Technology that earns its place in the classroom

Google for Education empowers educators by providing educational tools that fit into the rhythm of learning.



Education technology should unlock potential through active learning. To achieve this, teachers need to intentionally select digital tools that further their instructional goals.

In early 2026, 17 national education organizations [urged the U.S. Senate](#) to distinguish between entertainment-driven screen time and intentional classroom technology. Citing research where 93% of schools say technology drives active learning, they argued blanket bans ignore how purposeful tools prepare students for the future. Google for Education answers this call with tools designed to seamlessly support educators' daily classroom goals.



The focus should be on screen value, not arbitrary limits on screen time. Age-appropriate technologies that encourage creativity and curiosity should not be banned when used under the guidance of well-trained educators and aligned with learning science.”

Richard Culatta, CEO of ISTE+ASCD*



Tools that follow the educator's lead

Whether accelerating independent work or group engagement, Google for Education tools put educators in the lead, making shifts from digital experiences to face-to-face connection seamless.



Tools that spark student creativity

Google for Education provides the digital tools students can use to bring their ideas to life. From collaborating in Google Workspace to exploring with Gemini, students build, solve, and think more deeply by applying their knowledge and bringing their ideas to life.



Technology grounded in learning science

By anchoring digital tools in learning science, Google for Education ensures technology serves as a bridge to deeper thinking, prompting students to learn and apply skills and knowledge.



Screen value vs. screen time

By creating distraction-free digital spaces grounded in clear pedagogical value where educators can use technology deliberately, Google for Education helps technology earn its place in the classroom.



Tools that follow the educator's lead

Google for Education empowers the educator to orchestrate learning, providing the control and insights needed to support impactful teaching. Our tools make it easy to transition between digital projects and face-to-face discussions, so technology serves the educator's vision – not the other way around.

Class tools

Pause all student screens to bring the room back together for in-person discussion, lock students into specific assignments to keep them on task, and remotely view student screens to provide support and guidance.

Google Classroom

Set up teacher-led AI activities so students can get adaptive support that's grounded in their class curriculum, with insights and visibility for educators that help identify learning gaps and inform instruction.

Admin controls

Equip leaders with central controls to manage screen time, like downtime policies and distraction limits, while preserving the flexibility teachers need to run their classrooms.

Build AI literacy

Empower younger students with [Be Internet Awesome](#), provide high schoolers with [AI literacy resources](#), and support educators with the [Meet LEA](#) digital course and the [Google AI Educator series](#) to learn and explore with AI.



Tools that spark student creativity

Google Workspace for Education gives students the tools to build, publish, and present their ideas. When a student gets stuck, Gemini helps them keep creating by asking questions, pushing back, and prompting the next idea rather than sending them to a passive search or quick answer.

Gemini for Education

Provide students with an interactive thought partner that helps them brainstorm ideas and kick-start the creative process, and challenges them to critically evaluate AI outputs.

Gemini in Google Slides

Empower students who are designing a presentation to focus on their narrative and storytelling, rather than having them reuse templates or spend time beautifying slides.

Google Vids and Screencast

Help students go from gathering information to creating their own videos and media, challenging them to synthesize, sequence, and explain their thinking.

Voice typing and mobile scan

Enable students to seamlessly move physical notes, sketches, and spoken ideas into digital spaces, enhancing offline work instead of replacing it.

Did you know?

Guided Learning in Gemini can help students gain the equivalent of up to **1.7 years¹ of learning progress in just one school year** (+0.26 standard deviations), as achieved by students using Guided Learning in pilot studies.



[Read the full story on Google's blog](#)



1. Results based on the [randomized controlled trial \(RCT\)](#) in Sierra Leone. Individual results may vary based on school curriculum and student usage. Google Workspace for Education account and administrator enablement required.



Technology grounded in learning science

Google for Education prioritizes active use over passive consumption by providing tools that require students to participate in their own learning. By balancing support with productive struggle, we ensure students are challenged appropriately.



Guided Learning in Gemini

Provide students with a thinking partner that uses guidance and hints rather than answers to keep the cognitive work where it belongs: with the student. Guided Learning is powered by [LearnLM](#) – our family of models grounded in learning science principles.

Practice sets in Google Classroom

Offer real-time, scaffolded support to keep students actively problem-solving in the moment, rather than just reviewing answers later.

Gemini Notebook

Guide student research using teacher-approved materials only. Features like interactive Mind Maps, study guides, and Audio Overviews ensure students focus on analysis and synthesis grounded in classroom materials.

Read Along in Classroom

Provide personalized reading experiences differentiated by Lexile level, phonics skills, or grade. For students with reading differences, this tool gives them support that matches their level and needs.

Interactive questions for YouTube videos

Integrate retrieval practice directly into video lessons to help students recall knowledge – with minimal extra setup for educators.



Did you know?

Gemini is grounded in **learning science principles** and backed by proven learning outcomes. Infused with **LearnLM**, Gemini is equipped to stimulate curiosity, provide scaffolding, facilitate productive struggle, offer guided feedback, and encourage active engagement.

63%

of surveyed teachers believe AI will improve student outcomes, and 67% believe it will improve teaching quality.*

70%

of the global public believe primary and secondary students are likely to benefit from AI* – a signal that community trust in AI for learning is already here.



[Learn more about LearnLM](#)

* Source: "Our life with AI," January 2026. A Google/Ipsos report, based on 21,000 interviews conducted across 21 countries.



Screen value vs. screen time

Balancing online and offline experiences isn't about logging screen time – it's about maximizing screen value. Google for Education helps educators seamlessly integrate tools right where they matter most.

This Grade 8 English Language Arts (ELA) lesson shows how digital tools and interactive collaboration are blended to ensure students leave with something they made, not just consumed.

Lesson information

- Grade 8 ELA
- Personal narrative
- 45-minute class period
- Individual with peer feedback

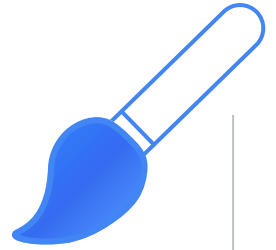
Class rhythm key

Offline

Ideation, reflection, and peer feedback

Digital

Creation, revision, and publication



7 minutes



Offline
Ideation

Set the stage and guide offline brainstorming

While students map their narrative arcs on paper, the teacher circulates and confers one-on-one – the moment, the tension, the turn. There are no screens competing for the conversation. The teacher interacts with every student in the room.

18 minutes



Online
Creation

Open the devices and launch purposeful digital creation

As students build their narratives using their choice of tools – such as Google Vids, Docs, or Slides – the teacher monitors to observe who's started, who's stuck, and who needs a nudge. Every device is visible to the teacher via their admin controls. Every student receives the support they need.

Google
Workspace

Mobile scan

Voice typing

10 minutes



Offline
**Reflection and
peer feedback**

Pause device use and facilitate peer collaboration

Model a strong observation, then pause device use for peer feedback. Provide flexibility by letting student pairs choose between structured speaking prompts or written sticky notes. Circulate to coach conversations and keep collaborative noise productive.

8 minutes



Online
**Revision and
publication**

Reopen devices for final reflections and assignment submission

Have students reopen devices and submit their narrative assignments to Google Classroom. Use student groups to push out differentiated reflection prompts via Google Forms based on your criteria, ensuring every remaining minute of screen time is highly intentional.

Google Classroom

Google Vids

Google Forms

2 minutes



Offline

Conclude the lesson by elevating student voices

Close out the lesson by inviting students to share standout sentences from their narratives aloud or pass their project to a neighbor for a final peer read. Ensure your instructional period ends on a high note centered around human expression, not a digital screen.

Did you know?

[Alongside ISTE+ASCD](#), we're bringing AI training to 6 million U.S. educators.



[Explore the
Google AI
Educator Series](#)