



Helping equip students, parents, educators and schools with the skills and tools to use AI responsibly and effectively

Alongside [our products that power education](#), Google offers a wide range of AI skills programs, trainings and certifications to address the specific needs of the education community. Discover our courses and materials designed to help today's educators, students and their families thrive in an AI-driven world.



For educators and schools

- Our courses and certifications for educators in [K-12](#) and [higher education](#) teach how to use AI to save time, create engaging learning experiences and inspire new ideas. Created in partnership with MIT RAISE, the [Generative AI for Educators course](#) offers hands-on, practical tips. We host [monthly webinars](#) for education leaders to explore our latest advancements and convene in-person programs such as the Gemini Academy and AI+Edu Fellowships, bringing together communities of passionate educators to explore [applications for AI in education](#). Education institutions are eligible for Cloud Certificates and AI credentials at no cost through [Google Career Launchpad program](#). Our extensive ecosystem of [Professional Development partners](#) also help extend our ability to provide AI training to schools directly.



For students and future workforce

- To help younger learners use AI responsibly, their Gemini product experience includes helpful [AI Literacy resources](#), developed in collaboration with Connect Safely and the Family Online Safety Institute (FOSI). Our [Responsible AI lesson plan](#) enables educators to teach these same best practices in their classroom and [Experience AI](#) helps them teach their students the foundational building blocks of AI literacy and critical thinking. [Google Cloud](#) offers students access to a tailored learning program that lets them perform hands-on labs, earn badges, and demonstrate skills to employers in high-growth fields. From beginners to experts, [Google Cloud Skills Boost Career](#) helps learners skill up on AI with credentials and training, while [Career Dreamer](#) uses AI to help them explore future career possibilities.



For parents and families

- We've developed a [Guardian's Guide to AI](#) along with a [conversation guide](#) to support families in exploring AI together. These build on programs such as [Be Internet Awesome](#) and Online Safety Roadshows, which have helped millions of kids learn how to safely and confidently explore the online world.



Funding to expand access to AI skills

- Google.org has contributed more than \$40 million to date to help advance AI education and computational action. The [AI Opportunity Fund for educators and students](#) will equip more than 500,000 educators and students across the US with foundational AI skills

Powering our education products with AI that is purpose-built for teaching and learning

We infuse learning science into our AI through [LearnLM](#) - our family of models fine-tuned for learning, built in partnership with education experts. Bringing these capabilities directly into Gemini makes it the world's most pedagogical AI model, and enables us to enhance educational experiences and applications across our products.

All Google Workspace for Education customers globally have access to the Gemini app with data protection at no cost, with the option to add additional advanced features for some, or all, of their users.

Elevating educators and equipping institutions

AI can help give educators time back to invest in themselves and their students, while supercharging their creativity and productivity. Enterprise-grade data protection and admin controls keep data safe, private and secure.



Improve instruction and personalize learning

Differentiate learning materials for every student using **Gemini**. With **Google Classroom**, create interactive assignments that give students in-the-moment support and get help with common tasks like creating lesson plans, releveling content, generating stories or addressing common mistakes.



Save time and reduce administrative burden

Plan lessons and create assessments faster with **Gemini**. Convert class syllabi into study guides and create engaging podcast-like audio overviews from research papers with **NotebookLM**. Get more done with AI features on **Chromebook Plus** like Help me read and Help me write. Utilize AI-suggested questions for **YouTube** videos in Google Classroom to help check for student understanding.



Maintain privacy and security, free of charge

Block over 99.9% of spam, phishing attempts, and malware with AI-powered protections in **Gmail**. There have been zero reported successful ransomware attacks on **Chromebooks** and **Google Cloud** delivers a zero-trust approach to security with AI-driven threat prevention, detection, and mitigation tools. With admins managing access to AI within their institution, they have control and visibility with **Vault**.

Helping students develop digital literacy skills and prepare for an AI-driven future

AI can help meet students where they are, with adaptive tools that help them keep pace with their curiosity and deepen their understanding of the world.



Provide in-the-moment support

Students can use **Gemini** to learn confidently and prepare for an AI-driven future with personalized practice materials, real-time feedback, step-by-step guidance, a brainstorming partner and so much more.



Improve accessibility

Use advanced text-to-speech, dictation and live and closed captions with AI built into **Chromebooks**. Try AI enhanced transcription, noise cancellation and captions in **Google Meet**.



Adapt to each learner

Use your own sources and define what you want to understand with **NotebookLM** to create one-click summaries, FAQs, timelines or Audio Overviews to listen on-the-go. With advanced text-to-speech and speech recognition, build reading skills at a personal pace using **Read Along in Google Classroom**.



According to [Common Sense Media](#), Google is “the only major platform to create a specific experience for teens” and is considered “low risk”¹ compared to other providers.



Google Workspace for Education customers have free access to Gemini with data protection, meaning they have control over their data with assurance that it will never be human reviewed, used to train AI models, or shared with others.

Sources: 1. <https://www.common sense media.org/ai-ratings/gemini> (as of 11/8/24)