

# AI Tools For Educators

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**All tools listed have at least a free version of their tool. Some have tiered options and some are entirely free.**

Note: Be sure and check with your district for allowed tools and check age restrictions on all AI tools for student use. [Here is a link](#) to a resource that shows AI Privacy and Safety checks for many AI tools.



image created using [Ideogram AI](#)

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## Large Language Models/Chatbots

Resource	Description	Tutorial and help resources
<a href="#">Byte</a>	This chatbot is intended to be used in education settings. It doesn't require a login and can answer prompts similar to ChatGPT 3.5. Educators may be interested in this due to its simple and straightforward interface.	
<a href="#">ChatGPT</a>	The original chatbot that catapulted AI into everyday conversation. It's important to note that version 4o is free. ChatGPT does create images and can be saved to your computer. The file type by default is WEBP. However, by saving it with a .png extension, it becomes more versatile	<a href="#">ChatGPT Tutorial</a>
<a href="#">Claude</a>	A chatbot that allows for text prompts as well as document or image uploads. This chatbot is great for creative and formal writing. Claude can create SVG Vector graphics like simple shapes, diagrams, icons, or basic illustrations. Think, icon looking graphics.	<a href="#">Claude Tutorial</a>
<a href="#">Copilot</a>	This chatbot is similar to ChatGPT but it's Microsoft's version. This chatbot can create images for the user that can be downloaded as a png file.	<a href="#">Copilot Tutorial</a>
<a href="#">EduGPT</a>	EduGPT provides chatbots for many different tech tools and different subjects and grade levels. Users are able to ask questions to individual chatbots to obtain answers on specific subjects. A few examples include chatbots for Google Classroom, Schoology, Class Dojo, SeeSaw and more. A few examples of subject/grade chatbots include science, social studies, math, ELA and more. Users can drill down to specific grades as well. Founders say this will be free for educators.	<a href="#">Tutorial</a>
<a href="#">Gemini</a>	This is Google's chatbot. It uses a different language to train its bot than Bing and ChatGPT. This is up to date and can return text, images, and videos. It generates images that can be downloaded by the user as a JPEG file.	<a href="#">Gemini Tutorial</a>  <a href="#">Tutorial covering ChatGPT, Perplexity, Gemini, Claude, and Copilot</a>  <a href="#">30 Ways to use Gemini across the Curriculum</a>

<a href="#">Perplexity.ai</a>	A chatbot that allows the user to attach images, text or PDFs. The user can also set its focus on several options including videos, academic papers, or social. All returned information has linked sources and results can be organized into collections.	<a href="#">Tutorial covering ChatGPT, Perplexity, Gemini, Claude, and Copilot</a>
<a href="#">SchoolAI</a>	This tool is designed to K-12 use with students and allows for you to use pre-created chatbots or create your own. Once these student centered chat sessions are completed, the tool will summarize the student engagement and findings for the teacher.	<a href="#">Tutorial</a>

## Creating Classroom Content

Resource	Description	Tutorial and help resources
<a href="#">AI For Education</a>	This tool provides a library of Chatbot prompts for educators and is broken down by categories such as assessments, rubrics, quizzes, slides, email responses, newsletters and more.	
<a href="#">Almanack</a>	This education based AI tool is focused on creating worksheets, lesson plans, slide decks, assessments and more. This currently has a free plan.	<a href="#">Tutorial</a>
<a href="#">Any Summary</a>	This tool provides a summary of a variety of resources including .pdf, .docx, .pptx, .mp3, .mp4,.mov and more. The free version allows for 3 files per day, 15 min audio/video, 100 pages per file and 10 MB per file. Users can see the summary in a bulleted list, a detailed report, and a chatbot where questions can be asked about the resource.	
<a href="#">Brisk</a>	This is a Chrome Add-On tool that brings AI to Google Docs in the form of changing reading levels, creating quiz questions, providing feedback based on a rubric, and more. This is a really robust tool and worth checking out!	<a href="#">Tutorial</a> <a href="#">Learning Resource</a> <a href="#">Boost Activities</a> <a href="#">Brisk Next</a>
<a href="#">Case Study Creator</a>	This free tool will create a case study for you on any category or theme (education) and about any topic (classroom management, etc).	
<a href="#">Colleague AI</a>	This tool can be used on a webpage or as a <a href="#">Chrome extension</a> . This tool can help teachers create lessons,slides, rubrics, etc. As a user you can interact with “Claire and Charlie” who have been trained on K-12 instructional and school management knowledge. It also allows teachers to search for pre-created lessons from Creative Commons Licensed content.The Chrome extension is particularly helpful for asking questions to content on your screen or getting feedback on student work.	<a href="#">Tutorial 1</a>  <a href="#">Library of tutorials</a> <a href="#">Overview video of Chrome extension</a>
<a href="#">Curipod</a>	Curipod aids users in creating interactive presentations on any subject and grade level. These can be AI generated or you can create them on your own. The interactive activities can include word clouds, polling, drawings and open questions. There are also AI specific activities that generate AI feedback based on student answers.	<a href="#">Tutorial</a>
<a href="#">Diffit</a>	Diffit is focused on creating a variety of materials based on a topic of your choice, a URL to an article, or text. You then choose the grade level for the materials and it creates a reading passage, summary, vocabulary words, and assessments.	<a href="#">Tutorial</a>

<a href="#"><u>Edcafe</u></a>	This AI teacher tool allows the user to create lesson plans, slide decks, summary notes, flashcard sets, quizzes, YouTube based assessments and more. It also searches the web for you on any topic to return articles, slide decks, videos and worksheets that match your topic. The free version gives 100 AI generations a month.	
<a href="#"><u>Gamma</u></a>	Gamma helps the user to create presentations, documents and webpages using AI or from scratch. You also have the ability to import in your own content from Google Docs, Google Slides, owerPoint or Word. With your free account you have 400 credits to use. Each AI generated resource “costs” 40 credits.	<a href="#"><u>Tutorial</u></a>
<a href="#"><u>Illuminate</u></a>	This free tool, powered by Google’s NotebookLM allows users to copy and paste a URL to content and have it generate a short audio podcast of that content. The podcast can then be downloaded or shared with others.Be sure to check podcast accuracy before sharing.	
<a href="#"><u>Khanmigo</u></a>	This tool is a teacher assistant. As a teacher you can get help creating lesson plans, rubrics, newsletters and more. Khanmigo recently went FREE for all educators. You can sign up <a href="#"><u>here</u></a> .	<a href="#"><u>Khanmigo for Teachers</u></a>
<a href="#"><u>MagicSchool</u></a>	This robust tool can help you create a lesson plan, rubric, math story problems, unit plan, assessments and much more. It even has some fun items like a joke creator and a song generator. This tool is also available as a Chrome add-on.	<a href="#"><u>Tutorial</u></a> <a href="#"><u>Back to School Guide</u></a>
<a href="#"><u>MagicSlides</u></a>	The free version of this tool allows for 3 PPTs per month. You can create an AI generated PowerPoint from a PDF, a URL, a YouTube video or a general topic. This tool also allows you to create a <a href="#"><u>chart from text</u></a> .	
<a href="#"><u>MyLessonPal</u></a>	This simple website allows the user to create any of the following for any grade level (from pre-K to college) and on all major subjects: worksheet, lesson plan, activity, project, quiz, or test.	
<a href="#"><u>Lesson/PPT/Worksheet/Question Creator</u></a>	This tool is more of a “homegrown” tool from an educator. It is free and can help create lesson plans, worksheets, PowerPoints, and assessment questions. The questions come from text you have uploaded into the box (max of 600 words).	<a href="#"><u>Tutorial</u></a>
<a href="#"><u>Padlet</u></a>	This virtual online “corkboard” tool is a great alternative to traditional online discussion boards. This allows you to “pin” text, images, videos, audio, URLs and more to a board to share with others. Anyone can participate in the board if given the link. Padlet has upped its game and now has some great AI components that make this tool even more robust!	<a href="#"><u>Padlet Tutorial</u></a> <a href="#"><u>AI in Padlet</u></a>

<a href="#"><u>Padlet TA</u></a>	This tool from Padlet focuses on creating multiple education focused materials such as classroom activities, rubrics, presentations, text leveler, etc. These can be created based on topic, link, text, YouTube or a file.	<a href="#"><u>Tutorial</u></a> <a href="#"><u>Introducing Padlet TA</u></a> <a href="#"><u>Padlet TA Examples</u></a>
<a href="#"><u>SchoolAI</u></a>	This tool is designed to K-12 use with students and allows for you to use pre-created chatbots or create your own. Once these student centered chat sessions are completed, the tool will summarize the student engagement and findings for the teacher.	<a href="#"><u>Tutorial</u></a> <a href="#"><u>Resource Page</u></a>
<a href="#"><u>Summarize.ing</u></a>	A free YouTube summarizing tool that outputs a summary, outline, takeaways, Q/A, mind map, key words, highlights, and a transcript. The free version allows for 20 video summaries a day	
<a href="#"><u>Summarize.Tech</u></a>	This tool will summarize a youTube video as a whole and in 5 minute increments. It also links back to parts in the video in case the user would like to review.	<a href="#"><u>Tutorial</u></a>
<a href="#"><u>Teachermatic</u></a>	This AI tool includes 20 generators to help you build many different classroom components including lesson plans, vocabulary words, rubrics, flashcards, exit tickets, quizzes, emails and more. With the free account you can generate content using 5 tools a day.	<a href="#"><u>Tutorial</u></a>
<a href="#"><u>TeacherServer</u></a>	Free AI tools for educators to build content, activities and assessments. These tools are categorized by subject (math, social studies, reading, special ed, research etc) This tool is completely free.	<a href="#"><u>Helpful Blog Post</u></a>

## Assessments

Resource	Description	Tutorial and help resources
<a href="#">Brisk</a>	This is a Chrome Add-On tool that brings AI to Google Docs in the form of changing reading levels, creating quiz questions, providing feedback based on a rubric, and more. This is a really robust tool and worth checking out!	<a href="#">Tutorial</a> <a href="#">Learning Resource</a> <a href="#">Boost Activities</a>
<a href="#">Class Companion</a>	This grading tool has a free tier for teachers and helps teachers provide instant AI feedback to students. One teacher told me this is her favorite tool and has never had this tool give incorrect feedback to students.	
<a href="#">Conker</a>	Conker is focused on building assessments for your classrooms. In the free plan you can build quizzes with all question types, 50 responses each and can share 5 quizzes. Quizzes can be built from a topic or material of your own (1200 word limit)	<a href="#">Tutorial</a>
<a href="#">Diffit</a>	Diffit is focused on creating a variety of materials based on a topic of your choice, a URL to an article, or text. You then choose the grade level for the materials and it creates a reading passage, summary, vocabulary words, and assessments.	<a href="#">Tutorial</a>
<a href="#">Edcafe</a>	This AI teacher tool allows the user to create lesson plans, slide decks, summary notes, flashcard sets, quizzes, YouTube based assessments and more. It also searches the web for you on any topic to return articles, slide decks, videos and worksheets that match your topic. The free version gives 100 AI generations a month.	
<a href="#">EduEase</a>	This free tool creates quiz questions based on any topic or uploaded PDF.	<a href="#">Tutorial</a> <a href="#">Article Overview</a>
<a href="#">EnlightenAI</a>	An AI grading tool that learns from your own grading and feedback. After watching you grade a few students, it builds a model and then makes suggestions on feedback based on its learning.	<a href="#">Tutorial</a>
<a href="#">MagicSchool</a>	This robust tool can help you create a lesson plan, rubric, math story problems, unit plan, assessments and much more. It even has some fun items like a joke creator and a song generator. This tool is also available as a Chrome add-on.	<a href="#">Tutorial</a> <a href="#">Back to School Guide</a>
<a href="#">Padlet TA</a>	This tool from Padlet has 2 options for creating assessments - "multiple choice" and "worksheet". The worksheet allows for m/c and open ended questions. Both can be	<a href="#">Tutorial</a>

	exported to Google Doc or to Google Forms. These can be created based on topic, link, text, YouTube or a file.	<a href="#">Introducing Padlet TA</a> <a href="#">Padlet TA Examples</a>
<a href="#">Twee</a>	Twee contains many education focused options including YouTube video to text, summaries of YouTube videos, creating questions and activities based on text, word sentence scrambles, discussion questions, essay topics, a list of fun facts on any topic, and more!	<a href="#">Tutorial</a>
<a href="#">QuestionWell</a>	QuestionWell takes any topic from the user and generates multiple choice questions that can then be exported to Kahoot, Canvas, Blooket, Quizlet, Google Forms, and more. It also creates essential questions and learning outcomes for your topic.	<a href="#">Tutorial</a>
<a href="#">Snorkl</a>	This AI tool allows a teacher to set up activities for their students. To complete the assignment, the student records their answers using a whiteboard and their voice. AI grades the assignment based on the correct answer and the thoroughness of their video explanation.	<a href="#">Tutorial</a>
<a href="#">Teachermatic</a>	This AI tool includes 20 generators to help you build many different classroom components including lesson plans, vocabulary words, rubrics, flashcards, exit tickets, quizzes, emails and more. With the free account you can generate content using 5 tools a day.	<a href="#">Tutorial</a>
<a href="#">TeacherServer</a>	Free AI tools for educators to build content, activities and assessments. These tools are categorized by subject (math, social studies, reading, special ed, research etc) This tool is completely free.	<a href="#">Helpful Blog Post</a>



## Images and Music

Resource	Description	Tutorial and help resources
<a href="#">Adobe Firefly</a>	This is a free image creator from Adobe. Images are generated by text prompts. Users with the free account have 25 free images a month.	
<a href="#">Bing Image Creator</a>	This image creator will take your text description and generate an image that can be downloaded and used. You get 100 free images and then you can still create images, but it will take longer to generate.	
<a href="#">ChatGPT</a>	ChatGPT does create images and can be saved to your computer. The file type by default is WEBP. However, by saving it with a .png extension, it becomes more versatile.	
<a href="#">Claude</a>	Claude can create SVG Vector graphics like simple shapes, diagrams, icons, or basic illustrations. Think, icon looking graphics.	
<a href="#">Copilot</a>	This chatbot can create images for the user that can be downloaded as a png file.	
<a href="#">Eleven Labs Sound Effects</a>	The free version allows for about 10 minutes of audio generation a month, but with their new sound effect creation option, you could generate quite a few sound effects under the free umbrella.	
<a href="#">FreePik</a>	This free image generator allows 10 free AI generated images each day. The user describes the image as well as choosing a style (photo, digital art, 3D, anime, comic, etc). Images can be edited (cropping, filters, brightness, add text) and downloaded as a JPEG file.	
<a href="#">Gemini</a>	This is Google's chatbot and it generates images that can be downloaded by the user as a JPEG file.	
<a href="#">Ideogram</a>	A free text to image generator. In the free plan, the user has 40 images per week and images can be downloaded. This image generator appears to be better with text generated on the image.	

<a href="#"><u>Image FX</u></a>	This simple tool is a part of Google's "AI Test Kitchen" and allows you to create AI images based on a prompt. These encourage the user to experiment by changing different words in the prompt to see what is generated as a result. These can be downloaded when done.	
<a href="#"><u>Image Accessibility Creator</u></a>	This free tool creates descriptions for uploaded images that can be used for ALT text to make images more accessible by screen readers.	
<a href="#"><u>Krea.AI</u></a>	A free image generator that uses Flux AI. About 18 images a day under the free plan.	
<a href="#"><u>Leonardo AI</u></a>	The free plan under this tool allows for about 10-15 images per day and all images are public.	
<a href="#"><u>Microsoft Designer</u></a>	As a part of Microsoft Designer, users can create free images from text. Users have 15 free image creations per month.	
<a href="#"><u>Music FX</u></a>	This simple tool is a part of Google's "AI Test Kitchen" and allows you to create AI music clips (up to 30 seconds) based on a prompt. These encourage the user to experiment by changing different words in the prompt to see what is generated as a result. These can be downloaded when done.	
<a href="#"><u>Napkin.AI</u></a>	This very popular AI tool helps create visuals based on text. Think "quick drawing on a napkin" turning into something polished. As a free user, you have 500 credits per week.	<a href="#"><u>Tutorial</u></a>
<a href="#"><u>Padlet TA</u></a>	This tool from Padlet has a good image creation tool that can be used free. The image can be created in multiple styles including oil painting, watercolor, children's book, etc.	<a href="#"><u>Tutorial</u></a>
<a href="#"><u>Suno</u></a>	Ready to create your own songs for your classroom? Think content jingles, vocabulary songs, etc. On the basic plan, users can create 10 songs a day. Looking for more credits? Teachers can earn 5,000 credit for filling out <a href="#"><u>this form</u></a> .	



## Student Tools

Resource	Description	Tutorial and help resources
<a href="#">AI Tutor Pro</a>	This completely free tool has 2 modes for learning content: “check my knowledge” and “grow my knowledge”. Students can use this to quiz or check knowledge as well as assist them in learning new content.	
<a href="#">Any Summary</a>	This tool provides a summary of a variety of resources including .pdf, .docx, .pptx, .mp3, .mp4,.mov and more. The free version allows for 3 files per day, 15 min audio/video, 100 pages per file and 10 MB per file. Users can see the summary in a bulleted list, a detailed report, and a chatbot where questions can be asked about the resource.	
<a href="#">ChatGPT Study Mode</a>	This tool, available to all ChatGPT users under “Tools”, guides students through the learning process by helping them work through questions step by step, rather than simply giving the answer.	<a href="#">ChatGPT Study Mode</a> <a href="#">Study Mode Guide</a>
<a href="#">ChatPDF</a>	This tool allows the user to upload a PDF (on the free version, this is limited to 120 pages) and ask it questions.	
<a href="#">Goblin Tools</a>	Goblin tools includes multiple mini tools on their site. This can create a “to do” list for any item you are trying to accomplish. It also has a “judge” tool where it will read the tone of your text and give feedback. This may be helpful to double check emails for tone and mood.	<a href="#">Tutorial</a>
<a href="#">Guided Learning in Gemini</a>	This tool, available to all Gemini users under “Tools”, guides students through the learning process by helping them work through questions step by step, rather than simply giving the answer.	<a href="#">Blog overview</a> <a href="#">Tutorial</a>
<a href="#">Learn About</a>	This free tool from Google is a great place to choose a topic and dive deeper into specifics about that topic. This is powered by Google’s AI platform and provides resources like images, videos, vocabulary cards, timelines, etc. An excellent resource to help anyone explore topics of interest. You do need to be signed in to Google and be 18 or older, so it might be a good tool for teachers to demo for the class on a smartboard or projector.	
<a href="#">Sizzle</a>	This free tutoring app is a helpful tool for students to use to assist them with math and science homework or upcoming tests. Student can upload an image of a problem for	<a href="#">Overview</a>

	help or type a problem or question into the chatbox. This app is targeted to middle school to college students. This can be used as a mobile app as well as a webpage.	
<a href="#">Summarize.ing</a>	A free YouTube summarizing tool that outputs a summary, outline, takeaways, Q/A, mind map, key words, highlights, and a transcript. The free version allows for 20 video summaries a day	
<a href="#">Summarize.Tech</a>	This tool will summarize a YouTube video as a whole and in 5 minute increments. It also links back to parts in the video in case the user would like to review.	<a href="#">Tutorial</a>
<a href="#">Unstuck</a>	This completely free tool allows users to upload their own materials and ask the tool questions about it. Unstuck will also cite its answers from the materials uploaded. Information is NOT stored or used for training data. Users can upload PDFs, PPTXs, DOCXs, YouTube videos, and more.	

## Research

Resource	Description	Tutorial and help resources
<a href="#">Connected Papers</a>	A visual tool for finding and exploring academic papers. This is done through graphs. The free version gives 5 graphs per month.	<a href="#">Tutorial</a>
<a href="#">Consensus</a>	AI search engine specifically for research. This tool searches peer reviewed research papers	
<a href="#">Litmaps</a>	A free literature review tool. With the free version, you can have up to 2 “Litmaps” with 100 articles per map.	
<a href="#">NotebookLM</a>	This AI tool uses Google Gemini and allows you to upload files and ask questions. It also creates a very realistic podcast “show” about the articles you have uploaded. This may be helpful for students who have collected multiple research files and want to ask meaningful questions about the contents. This may also be helpful to uploading student work and a rubric to ask AI for grading assistance.	<a href="#">Tutorial</a>
<a href="#">Perplexity</a>	A great Large Language Model that excels at finding and verifying answers on the web and cites its sources. The user can also set the focus to be “academic” and Perplexity will only search on published academic papers.	
<a href="#">Research Rabbit</a>	A research tool designed to help academics, researchers, and students streamline the literature review process. It recommends relevant academic papers, tracks research trends, and organizes literature for the user.	
<a href="#">Scispace</a>	AI tool for scientific PDFs. This is great for a literature review.	
<a href="#">Semantic Scholar</a>	AI tool to find scientific PDFs. This is great for a literature review. It also includes a podcast and a chat option to better understand found resources.	
<a href="#">Storm</a>	This free tool was created by Stanford and creates a detailed research overview on any topic with real citations.	
<a href="#">Unstuck</a>	This completely free tool allows users to upload their own materials and ask the tool questions about it. Unstuck will also cite its answers from the materials uploaded. Information is NOT stored or used for training data. Users can upload PDFs, PPTXs, DOCXs, YouTube videos, and more.	

## More Resources

Looking for more tools? Try these sites dedicated to helping users find more tools in all categories!

- [AI Educator Tools](#)
- [Alxploria](#)
- [Canopy Tools](#)
- [Future Tools.io](#)
- [Tools for Educators](#)

## Additional Resources:

- [ChatGPT Foundations for K-12 Educators Course](#): (Open AI and Common Sense Media's free AI course for K-12 educators): The course takes about an hour and provides an overview of teaching with AI and effective prompts in education.
- [AI Privacy and Safety Checks for AI Education Tools](#) - This spreadsheet is created by Sarah Wood and details how each AI tool rates for safety based on their terms of service and privacy policies. Sge addresses topics like security, responsible use, data sharing, and more.
- [A great educational technology site](#) for teachers getting up to speed with AI and other technologies.(Eric Curts)
  - I have become a big fan of this educator, Eric Curts. He's my go to for AI in education. You can subscribe to his [newsletter here](#).
- [AI Resource Catalog for Educators 2023](#) (credit to [Michael Gaskell](#))
  - This second Google Doc was written by Dr. Michael Gaskell, a principal in East Brunswick, NJ. This catalog is filled with AI tools for educators. This list includes the tool names, link to the tool, video tutorial and description.
- [Cool Tools of 2023](#) (credit to Eric Curts)
  - This page lists 23 excellent AI tools for educators. Each tool links to a blog post about the tool and most also include a demo video. There are also links to subscribe to Eric's newsletter, Facebook group and discussion group.