AI Presentation Makers

(All tools in this guide are hyperlinked)

AI Tools	Description
Almanack	Offers EduSlides, a tool to generate themed slide decks from various resources like files, videos, and URLs.
Curipod	AI-powered platform for creating interactive lesson slides, with features like "Curify my Slides" to transform existing presentations.
Brisk Teaching	AI Chrome extension to turn online content into educational materials, including slides, directly in your browser.
Eduaide	Provides detailed slide outlines with ideas and questions to develop into full presentations using other AI tools.
Canva AI	Easy-to-use tool for creating visually rich presentations using Magic Design and Magic Write features.
Diffit	Generates detailed educational resources, including customizable slides, from topics or standards.
MagicSlides	AI platform offering tools to create PowerPoint slides from various sources like PDFs, keywords, and YouTube videos.
Slidesgo	AI tool to generate editable presentations with customizable styles, tones, and slide counts.
Beautify	AI-driven presentation tool that helps you design professional-looking slides with smart templates and automation.
Slides AI	Google Slides add-on for creating AI-generated presentations with editable text and images.

AI Text to Speech Tools

(All tools in this guide are hyperlinked)

AI Tools	Description
IIElevenLabs **Elevenlabs**	Offers natural voices in 30+ languages, voice changer, and dubbing tools.
Speechify **Speechify**	Reads text with celebrity voices; includes an AI summarizer and mobile photo-to-text feature.
aturalReader **NaturalReader**	Supports 90+ languages, voice cloning, and browser integration.
LOVO **LOVO**	Generates voiceovers in 100+ languages with customizable accents.
Speech Central	Reads articles with RSS support.
MURF.AI **Murf**	Provides 200+ voices, emotional nuances, and voiceovers for presentations.
RESEMBLE.AI **Resemble AI**	Creates realistic voiceovers and allows voice cloning for unique projects.
Play.ht	Offers lifelike voice generation for podcasts and professional projects.

AI Lesson Plan Creation Tools

AI Tools	Description
Almanack	Generate lesson plans with slides, worksheets, and tailored activities.
Curipod	Create interactive lessons by typing a topic or uploading a document.
Brisk Teaching	Turn online resources into lessons, presentations, and engaging activities.
Eduaide	Generate lesson plans, activities, and assessments with over 150 AI-powered tools.
MagicSchool	Access 60+ AI tools like lesson plan generators and customized rubrics.
Diffit	Quickly differentiate instructional materials like worksheets and quizzes to suit various learning levels.
Twee	Simplifies lesson planning with interactive templates and content ideas for teachers.
Claude	AI tool to generate editable presentations with customizable styles, tones, and slide counts.
ChatGPT	AI-driven presentation tool that helps you design professional-looking slides with smart templates and automation.
Edcafe	A platform for creating student-centered discussion activities and lesson ideas, fostering collaboration and critical thinking.

AI Text to Image Tools

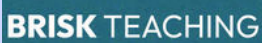| AI Tools	Description
Midjourney	Generate beautiful visuals and images using text or image prompts
DALL-E	Create stunning visuals with seamless ChatGPT integration and editing tools.
Freepik	Offers artistic styles and custom parameters for detailed visuals.
Leonardo	Includes style referencing, prompt generation, and aesthetic control.
Deep AI	Features diverse art styles like Anime, Renaissance, and Pop Art.
Bing Image	Instantly generate images directly in Bing with descriptive prompts.
FOTOR	Converts text or images into visuals with batch creation options.
Night Cafe	Creates stunning digital artwork from text prompts or images.
Canva AI	Canva's Text to Image tool transforms your text prompts into unique, customizable visuals

AI Video Tools

AI Tools	Description
Invideo	Turn text into videos with pre-designed templates and collaborative tools.
Synthesia	Create videos with AI avatars and lifelike voiceovers in 100+ languages.
Lumen5	Convert blogs or text into videos with automated scene matching.
Pictory	Add captions, transcribe, and create instructional videos from web content.
Vidnoz AI	Generate videos with customizable virtual characters and creative templates.
SORA	Transform text into animated videos with a focus on storytelling and education.
Fliki	Convert text into professional videos with realistic voiceovers in multiple languages.
Veed	Edit and enhance videos with text-to-video tools, subtitles, and creative templates
Adobe Firefly	Transform text or photos into stunning videos for pitches, b-roll, and effects.

AI Chrome Extensions for Teachers

AI Tools	Description
Merlin	Chat and research with AI models, videos, and documents seamlessly.
Text Blaze	Save time with smart text templates and shortcuts for repetitive tasks.
Monica	Your versatile AI assistant for writing, translating, drawing, and more.
Eightify	Summarize YouTube videos with timestamps and extract key insights.
Grammarly	Enhance writing with AI-powered grammar, clarity, and style suggestions.
Answer AI	Highlight questions to generate step-by-step answers and solutions.
Brisk Teaching	Create lessons, quizzes, and feedback integrated with Google tools.
MagicSchool	Access 50+ AI tools for lesson plans, rubrics, quizzes, and feedback.
quizizz	Generate quizzes and assignments from any webpage or document.

AI Tools for Adjusting Reading Levels

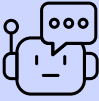| AI Tools	Description
BRISK TEACHING — **Brisk Teaching**	Adjust web page reading levels and save the modified text to Google Docs.
Eduaide.Ai — **Lexile Tool by Eduaide**	Simplify or increase text complexity for any reading level using Lexile Increaser or Decreaser tools.
Diffit For Teachers — **Diffit**	Adapt texts to any reading level and generate tailored teaching materials like quizzes and summaries.
almanack — **Almanack**	Use the Lexile Level Adjuster to convert texts into grade-appropriate levels and create lesson bundles.
twee — **Twee**	Customize reading passages to specific Lexile levels, enhancing accessibility for diverse learners.
Rewordify.com Understand what you read. — **Rewordify**	Simplifies complex English text for struggling readers, while maintaining original meaning.

AI Academic Search Engines

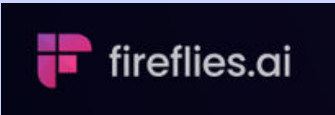| AI Tools	Description
CONNECTED PAPERS	Visualizes connections between papers, helping to identify trends and build bibliographies.
ResearchRabbit	Maps paper connections using seed papers and visualizes them with customizable graphs.
scite_	Analyzes citation context, offering citation checking, reference management, and citation network visualizations.
Discovery by Editage	Customizable research feeds with a 'Similar Papers' feature and a Q&A bot for real-time interactions.
Elicit	Offers insights from papers with customizable filters and a library to organize research.
Consensus	Synthesizes insights from papers with summaries, advanced filters, and quality indicators for efficient literature reviews.
perplexity	Multiple AI models with cited responses, file analysis, and visualization tools like DALL-E.
SEMANTIC SCHOLAR	AI-powered search with filters, TLDR summaries, and citation analysis to find relevant research quickly.

AI Tools to Chat with PDFs

AI Tools	Description
Elicit	Upload multiple PDFs, synthesize insights, compare info, and generate summaries, perfect for literature reviews.
AI Chatbots (e.g., ChatGPT, Claude AI)	Upload PDFs, ask questions, extract key info, generate summaries, and get citations for quick research insights.
NotebookLM	Upload PDFs, interact by asking questions, and generate summaries. Unique audio feature creates podcasts hosted by two AI agents.
SciSummary	Instant summaries for research papers, plus chat features to explain figures, tables, and ask questions.
ChatPDF	Upload PDFs, ask questions, get summaries, and organize documents. Supports multiple PDFs in one conversation.
ChatDOC	Instant summaries, key insights, and OCR support for image-based PDFs. Multi-language support and a browser extension.
SCISPACE	Upload PDFs, get summaries, ask questions with citations, and explore related papers and methods.

AI Meeting Assistants

AI Tools	Description
tl;dv	Records meetings, generates transcripts, and summarizes key points. It offers real-time translation and integrates with Google Meet, Teams, Zoom, ETC.
FATHOM	Records, transcribes, and highlights key points. It integrates with Slack, Google Docs, and supports 28 languages.
fireflies.ai	Transcribes and summarizes meetings, offering AI search to find key information quickly. It works with Google Meet, Teams, Zoom, and more.
zoom	Zoom AI Companion drafts emails, summarizes meetings, and provides smart recordings. It requires a paid Zoom subscription.
Otter.ai	Offers real-time transcription, action item tracking, and speaker identification. It integrates with Zoom, Google Meet, Teams, and is available as a mobile app.
Equal Time	Provides real-time feedback on speaking times, gender balance, and participant engagement. Auto-generates transcripts, action items, and meeting summaries

AI Writing Assistants

AI Tools	Description
ChatGPT	A popular AI tool offering human-like text generation, document analysis, audio typing, and AI-powered search through ChatGPT Search.
Claude	Known for summarizing papers, generating abstracts, and assisting with critical analysis, Claude is perfect for research and academic tasks.
Gemini	Google's AI chatbot, integrated into Google's ecosystem, excels at text summarization, data analysis, image generation, and audio processing.
Copilot	It enhances productivity with AI-powered assistance integrated into Microsoft Edge for tasks like summarizing web pages and generating insights.
Perplexity AI	An AI-powered chatbot that provides cited responses, making it ideal for research. It supports file uploads, allows for in-depth document analysis, and offers advanced AI search functionalities
Writesonic	WriteSonic offers a chatbot, over 100 templates, and tools for paraphrasing, text expanding, article summarizing, and more.
Rytr	A fast AI writing assistant with templates for various writing needs, over 20 tones of voice, plagiarism checking, and text improvement features.
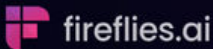
AI Checkers

AI Tools	Description
winston**ai**	Detects AI content, checks for plagiarism, scans websites and images, and provides readability scores. Free plan for up to 2000 words.
Originality.ai	Detects AI content from major models, with a Chrome extension, plagiarism checker, and AI content scanning on websites. Free and paid plans available.
Smodin	Offers AI detection, plagiarism checker, paragraph rewriting, and a "Recreate" tool to humanize AI content. 5 free uses weekly.
GPTZero	Provides AI content detection with probability scores, plagiarism scan, and multi-language support. Free plan for up to 10,000 words.
Scribbr	Free AI checker with no signup, detecting AI-generated text and offering paragraph-level feedback and multilingual support.
Copyleaks	Accurate AI detection, plagiarism checking, text comparison, OCR, and file uploads. Chrome extension and collaborative report features.

AI Translators

AI Tools	Description
Google Translate	A free tool supporting 103 languages with contextual translations, audio and image translations, and automatic language detection. Includes a conversation mode for mobile.
DeepL	Uses neural networks for highly accurate translations in 35 languages. Features text-to-speech, alternative translations, document translation with formatting, and tone adjustments. DeepL Pro supports larger files and unlimited translations.
Microsoft	Translates text in 60 languages with real-time, audio, and offline support. Includes conversation mode and photo translation through the mobile app.
aws	Specializes in large volumes of user-generated content with deep learning techniques for natural-sounding translations in over 5000 language combinations.
(ChatGPT, Claude, Copilot, Google)	ChatGPT and Claude provide multi-language support, offering translations with context to bridge language barriers for personal, academic, and business use.
iTranslate	Supports over 100 languages for text, website, and conversation translation. Features voice recognition, autocomplete, and an instant camera tool for image translations. Offers offline translation in 4 languages.

AI Transcription Tools

AI Tools	Description
@ rev	High-accuracy transcription with search functionality and document uploads. Offers human transcription for added precision.
OI|•I Otter.ai	Real-time transcription with note-taking, slide capturing, and automatic summaries. emailed to participants.
SONIX	Multi-language transcription with speaker labeling, timecode realignment, and customizable dictionaries.
fireflies.ai	Transcribes meetings, analyzes conversations, and creates AI-generated summaries.
MeetGeek	AI-powered meeting assistant that transcribes, records, and summarizes meetings.
beey	Converts audio and video into accurate transcripts, offers subtitle creation, and supports automatic translations in 20 languages.
verbit	Transcription with custom formatting, ADA compliance, and integrations with platforms like Zoom, Twitch, and YouTube for live captioning and translations.
Speak	Transcribes and analyzes audio/video, extracting key phrases and performing sentiment analysis.