Tool	Focus	Strengths	Uniqueness	Limitations
GENERAL AI PLATFORMS				
ChatGPT (OpenAI)	Text generation	Familiar and user-friendly	Widely used	May require significant human oversight
Google Gemini	Information retrieval and explanation	Integrates with Google products, strong visual search	Simplifies complex topics	May not be ideal for deep subject matter expertise
Microsoft Copilot	Text and image generation	Powerful for visual learning, multi-modal capabilities	Suggests creative connections	Can be overly creative, leading to inaccurate outputs
Claude (Anthropic)	Advanced mathematics and image understanding	Strong data analysis capabilities	Focused on STEM subjects	Limited access compared to other tools
Synthesia (Text-to-Video)	Video creation	Personalized learning experiences, caters to diverse learning styles	Engaging video lectures and presentations	Requires high-quality audio for best results, may have limitations on video length
SPECIALIZED AI TOOLS				
Brisk Teaching (Chrome extension)	Curriculum development and lesson planning	Streamlines lesson planning, integrates with LMS	Suite of AI-powered tools	May require additional customization
Aspose.ai	Educational activities and content creation	Promotes self-directed learning, fosters critical thinking skills	Free and paid tools for engaging activities	Individual tools may require separate subscriptions
EdPuzzle	Interactive video lessons	Enhances engagement with online learning, promotes active learning	Creates quizzes and assignments within videos	May not be suitable for all types of learning content
Almanack	Lesson planning and curriculum development	Comprehensive solution for educators, saves planning time	Integrates lesson planning, curriculum alignment, assessment creation, and resource generation	May have a steeper learning curve for new users
Teachology	Personalized learning and course design	Tailored learning experiences, caters to individual student needs	Combines AI with human expertise	Cost may be a factor for some institutions