EFFECTIVE ONLINE TOOLS BASED ON ARTIFICIAL INTELLIGENCE.

Artificial Intelligence

The Future of AI in Education

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Artificial intelligence, or AI, is technology that enables computers and machines to simulate human intelligence and problem-solving capabilities.



Future Ready



Artificial intelligence (AI) is revolutionizing the way we teach and learn languages. From personalized tutoring to automated assessment, AI-powered tools are making language education more engaging, efficient, and accessible than ever before. AI-powered tools are enhancing the learning experience and helping students achieve their goals more effectively.



Understanding AI

- AI content tools refer to technologies that use artificial intelligence to support or enhance various aspects of education.
- They help to automate and improve time-consuming and repetitive tasks, freeing up space for teachers to focus on more important tasks.
- They include learning management systems, content creation tools, adaptive learning platforms, and virtual tutors.
- AI content tools allow teachers to optimize how they teach, how the students learn, and how school operate.

AI provides Opportunities for Teachers & Students

Personalized Learning

Intelligent Feedback

Scalable Practice

Continuous Assessment

Al-powered systems can adapt lessons and content to each student's unique needs and learning style.

Al can provide real-time feedback on pronunciation, grammar, and fluency to help students improve.

Conversational AI chatbots allow students to practice speaking 24/7, without the constraints of traditional classrooms.

Al can accurately evaluate a student's language proficiency and track their progress over time.

Teachers using Al

- will be able to determine student needs more precisely
- engage students more
- improve learning,
- adapt teaching in order to boost learning outcomes.

Current Use of AI in Education

- Writing. AI is currently being used to help students improve their writing skills.
- Classroom Audio-Visual. AI is currently being used to manage classroom audio-visual devices. Just tell AI what you need for it to do.
- **Test Prep.** AI is currently being used to <u>help student's study for exams</u>.
- Scheduling. AI is currently being used to help education administrators to manage their daily, weekly, monthly or yearly schedules. AI is currently being used to develop lesson plans.
- Assessment. AI is currently being used to grade assessments for teachers. AI can even grade essays.
- **Diagnosis.** AI is currently being used to <u>diagnose reading and academic difficulties</u>.
- Language Learning. AI is currently being used to help students learn another language. As a matter of fact, there are hundreds of language learning apps that are powered by AI.

Benefits of Artificial Intelligence AI on Teaching & Learning

- Efficiency—automates administrative tasks, allowing teachers to spend more time on engagement with students.
- Assessment— helps teachers to create performance tasks and score the tasks. This will allow the teacher to provide more targeted feedback to the learner.
- **Customized Learning** personalization/ promoting/ differentiation. AI empowers learners with choice and voice.
- **Deep Learning** AI provides more interactive and immersive learning experiences.
- **Offers Intervention**—AI can help identify students that are struggling and provide targeted support.

AI Content Creation Tools

- Quizlet: a platform that allows teachers to create and share quizzes and flashcards with their students.
- Nearpod: a presentation tool that allows teachers to create and share interactive presentations with their students.
- Kahoot!: a game-based learning platform that allows teachers to create and share quizzes and surveys with their students.
- EdPuzzle: a video tool that allows teachers to create interactive videos with customized questions and feedback for their students.

AI- Gamification

- <u>Roblox</u>: helps to absorb English vocabulary faster because each vocabulary is visualized with an attractive design.
- Minecraft is a child-friendly computer game that combines exploration and survival skills. It tests children's imagination and creativity.
- Conker: creates unique quizzes with a range of engaging question types, with just a few clicks. It's designed to make a quiz effortlessly.

LET`S HAVE a bit of PRACTICE!



