Webinar: Using AI Tools to Make Supplemental Material - Summary & Discussion

Shannon Mann and Jolene Dykstra led a webinar on using AI tools for educational purposes. They discussed the evolving capabilities of AI, emphasizing the importance of data sets and the differences between free and paid AI versions. Key AI tools like ChatGPT, Gemini, Po, and Twee were highlighted, with practical applications such as generating lesson topics, multiple-choice questions, and simplifying complex texts. Jolene demonstrated how AI can assist in creating engaging content, emphasizing the need for clear prompts and thorough review. The session concluded with participants expressing interest in applying these tools to their teaching.

Introduction and Initial Questions on AI

Shannon welcomes participants and encourages them to share their familiarity with AI in the chat.
One Participant expresses concerns about AI potentially replacing teachers' roles in creating content for students.
Shannon invites more participants to share their experiences with AI, noting that the webinar will be interactive and hands-on.She mentions that the webinar is being recorded and shares her goal to make the session tailored to the attendees' needs.

Overview of AI and Its Evolution

Shannon provides an overview of AI, emphasizing its constant evolution and improvement.
AI uses a dataset to learn and create, and the quality of this dataset can affect AI's outputs.
She explains the importance of having a well-curated dataset to avoid misinformation.
AI tools like Grammarly are mentioned as examples of AI that require specific datasets for accuracy.

Types of AI and Their Applications

Shannon introduces the different types of AI that will be discussed: ChatGPT, Gemini, Po, and Twee. She provides links to these AI tools in the chat for participants to explore and explains the differences between free and paid AI versions, highlighting the benefits of paid versions. The importance of writing effective prompts for AI tools is emphasized, as it significantly impacts the quality of the outputs.

Practical Applications of AI in Education

Shannon discusses various ways AI can be used in education, such as creating exercises, activities, and questions.
AI can help with scaffolding and creating materials for multi-level classes.
AI can generate review exercises for vocabulary and grammar concepts from previous lessons.
Shannon shares examples of how AI can be used to create lessons on specific topics, such as the Christmas story.

Demonstration of AI Tools

Shannon demonstrates how AI can generate ideas for exercises and activities for students struggling with pronunciation. She shows both effective and ineffective examples of AI-generated images, recommending waiting for improvements in image generation and provides tips for using AI tools, such as asking AI to recreate something with additional instructions. The importance of reviewing AI-generated content before using it in the classroom is reiterated.

Jolene's Presentation on ChatGPT

Jolene introduces herself and her role at Pinnacle Teaching Solutions.
She shares her experience with ChatGPT and other AI tools, emphasizing their practical applications in teaching. She demonstrates how ChatGPT can generate lesson topics and activities, providing specific examples and explains how to refine AI-generated content by being specific in prompts and checking for accuracy.

Using AI for Curriculum Development

Jolene shows how ChatGPT can help generate curriculum topics and activities for different language levels. She provides examples of how to ask ChatGPT for specific types of questions and activities. Jolene explains how to use AI to simplify complex content and change the level of difficulty. She highlights the importance of using AI as a first draft and refining it for classroom use.

AI for Content Creation and Review

Jolene demonstrates how AI can generate multiple-choice questions and answer keys. She explains how to use AI to change the voice of content, such as turning a paragraph into a dialog. She shares how AI can be used to create engaging and age-appropriate content for students and emphasizes the need to review AI-generated content for accuracy and relevance.

Final Thoughts

Jolene concludes her presentation by encouraging participants to explore AI tools and their potential. Shannon asks participants if they are surprised by the capabilities of AI tools. One participant expresses excitement about applying AI to her lessons.
Shannon wraps up the session, thanking participants and inviting them to reach out with any further questions.

Q&A

Someone raises concerns about the ethical implications of AI, including potential spiritual influences and the use of sinful data.

Shannon acknowledges the ethical dilemma of using AI, which can potentially replace human jobs, and the need for caution in its use.

Participants discuss the ubiquity of AI in various tools and its impact on education and other fields. They discuss an article about the potential demonic influences in AI, prompting further discussion on the ethical considerations of AI.The discussion turns to the importance of staying informed about AI trends and the potential benefits and risks of using AI in education.

Links shared in the webinar:

https://chat-gpt.org/
https://gemini.google.com/
https://twee.com/
https://poe.com/