

## CHAT GPT IN EDUCATION: SUPPORTING TEACHERS IN THE CLASSROOM

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Artificial intelligence is becoming more common in schools, and one tool getting a lot of attention is ChatGPT. This AI program can help teachers plan lessons, come up with ideas, and even suggest activities for the classroom. Research shows that AI tools like ChatGPT can save time and help teachers make their lessons more interesting for students. (van den Berg & du Plessis, 2023)

According to a study by Geesje van den Berg and Elize du Plessis, ChatGPT can assist teachers in developing organized lesson plans, quizzes, and worksheets. This means teachers can spend less time writing materials from scratch and more time helping students learn.

Another study by Julie Ann De Asis Edraga looked at teachers-in-training who used ChatGPT to draft lesson plans. The study showed that the plans made with ChatGPT were well-organized and covered more content, but teachers still needed to add their own ideas and creativity. (Edraga, 2023)

Research by Peter Kalenda and colleagues also showed that many teachers find ChatGPT helpful for creating detailed lesson plans, although they still need to check the AI's suggestions to make sure they fit their students' needs. (Kalenda et al., 2023)

News reports have highlighted that ChatGPT is being used in real classrooms to make lesson planning faster and more creative. Teachers can use it to generate ideas for discussions, projects, or group activities. However, experts remind educators that AI

should support teaching, not replace it. Teachers still need to make sure the content is accurate and fits their students. (AP News, 2023)

In short, ChatGPT can be a teacher's secret helper. It helps generate ideas, organize lessons, and suggest activities that make learning more fun and interactive. When used carefully, ChatGPT can help teachers save time while creating better learning experiences for their students. (van den Berg & du Plessis, 2023)

In conclusion, while ChatGPT is a valuable tool that can support teachers by saving time, organizing lesson plans, and generating creative ideas, it should not replace a teacher's own knowledge and originality. Research shows that although AI can produce well-structured materials, teachers still need to review, adapt, and add their personal insights to ensure lessons truly meet their students' needs. Original content, shaped by a teacher's experience, creativity, and understanding of their classroom, remains more important than relying only on ChatGPT. When used as a support rather than a substitute, ChatGPT can enhance teaching while preserving the essential human element of education.

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