

VAI EDUCATION SPOTLIGHT

5 Ways ChatGPT and AI Can Help You in YOUR Classroom

CREATING CLASSROOMS
WHERE CURIOSITY, CREATIVITY,
AND CRITICAL THINKING THRIVE!



☎ 616.234.5528
✉ information@vaei.org
🌐 www.vaei.org

5 Ways ChatGPT and AI Can Help You in YOUR Classroom

Artificial Intelligence (AI) tools give you superpowers!

AI tools can help you write, draw, or even code in ways you otherwise couldn't – and they can do it quickly and easily. They allow you to create – the only limit is your imagination.

Some of the most incredibly powerful, versatile AI tools are text generators like [ChatGPT](#) and [Bard](#), which generate text (even computer code) in response to prompts. Others are image generators like [Stable Diffusion](#) and [Dall-E](#), which allow you to create any picture your heart desires. For younger students, extensions like [Talk-to-ChatGPT](#) can help make the tools more accessible.

You and AI

Some educators fear students might use AI to cheat. Others feel overwhelmed and unsure of how to use it. But while AI is not without its drawbacks, the potential benefits are enormous. Tools like ChatGPT have the potential to revolutionize personalized learning, improve administrative efficiency, and enhance collaborative teaching approaches. By becoming aware of the immense prospects that AI presents, you can become poised to shape a future where technology supercharges your performance as a teacher.





These possibilities break down into teacher-focused and student-focused domains. As a teacher, AI can help you to teach more deeply. It can also save you immense amounts of time and energy, allowing you to teach more easily. You can teach students TO use AI tools wisely and well. You can also teach them BY using AI yourself, extending learning opportunities into areas that would otherwise have been out of reach.

Teaching EASIER

Remove busywork from your plate so you can focus on more important matters (like building relationships, guiding learners, or just having a life) by having AI tools do the drudge work for you. Here are a few ideas:

- **Lesson Plans:** Lesson planning has always included tons of busywork. Use ChatGPT so you can focus on content and pedagogy. A few tips: customize it using adjectives like “fun” or “meaningful”; specify what format you’d like (for instance, the 5Es), and ask it to generate multiple different versions of the same lesson plan so you can choose the one you like best. You’ll get polished plans in a snap!
- **Communication:** Respond to emails effortlessly. Just tell ChatGPT what you’d like to say, and it can craft a professional response in seconds.
- **Feedback Drafts:** Grading is another time-consuming process for teachers. You can simplify the process by having ChatGPT draft feedback for student writing. Review what it says to make sure it aligns with your objectives — but you’ll have a great starting point!

Teaching DEEPER

Use AI tools in powerful, practical ways to open new doors for your students.:

- **Create Resources:** With AI, written works, picture books, and computer games can all be customized to suit your needs. Simply prompt ChatGPT to draft text. Or have Stable Diffusion create pictures. Whatever you can imagine, AI can create.
- **Overcome Blocks:** Stuck on a thorny teaching challenge? Use ChatGPT like a trusted colleague and brainstorm solutions together. For instance, ask it how to engage a student who is checking out, or how to help a student who doesn't understand a particular concept. They can ask it for multiple ideas so you can choose the one they like best.
- **Expand Horizons:** Bring virtual experts to your class by prompting ChatGPT to respond in the voice of Einstein, Churchill, Joan of Arc, or Van Gogh – or any other historical figures you're studying. Your students can ask it questions and learn as if the person is right there, responding in English; it's a great inquiry-oriented way to learn. To get even more creative, have it respond in the voice of an animal you're learning about, a geographic region, or even a mathematical concept!

Teach Students TO Use AI

Students will be using AI tools for the rest of their lives. Teach them to use AI wisely and well by employing it in your classroom, where you can explore and discuss its possibilities and pitfalls.

- **Collaborate with AI:** Let your students use ChatGPT as a brilliant collaborator. They can brainstorm ideas together, get suggestions for revisions on their work, or overcome obstacles they're encountering. When you require the use of AI tools, you shift them from being something forbidden to being a tool to be used wisely and well – a shift that can take place both in your mind and your students'!
- **Get Authentic:** Artificial intelligence gives you a class full of superpowered students who can write, draw, and code. So, how will you have them utilize these newfound powers? One idea is to have your class work on authentic tasks that empower them to make a positive impact on your community or world. By engaging in authentic learning, students will use AI tools in authentic ways. If you're looking for projects ideas, check out blueappleteacher.org!
- **Let Them Lead:** You don't have to do all the work when it comes to creating excellent uses for AI in your school. Challenge students to come up with their own creative uses. Students can exercise flexible thinking as they explore how to use AI to level up their own learning – and they'll take ownership of the process as they do.

Teach Students BY Using AI

There are a plethora of creative ways in which teachers can integrate AI to improve their practice.

- **Customized Tutoring:** This has great potential to improve student learning. When students are confused about something in class, they can ask ChatGPT to help them understand it. They can ask it to simplify responses, to expand on specific points, to provide them with questions to test their understanding, or even to provide feedback based on their answers to quiz questions.
- **Model, Model, Model:** Students learn from seeing examples — and ChatGPT can give you a plethora of them! Whatever concept you're exploring, have ChatGPT generate examples for your students to examine. You can create some models that are better and others that are worse, and allow students to compare, contrast, and evaluate them. You can have students identify shortcomings and work to provide improvements. One great principle is to create "B+ Exemplars" — examples that show lots of great features but allow students to make additional improvements.
- **Beat ChatGPT:** For the rest of their lives, students will be asked to add value above and beyond what AI tools come up with — so this game is incredibly relevant! The concept is simple: give ChatGPT a prompt and share the response with students. Have students analyze the model to determine what it did well and where it can be improved. Then, they can write their own response that is even better than what the computer wrote.

Try It Out!

The best way to learn how to use AI is to open it up, play around, and be creative. You'll discover an incredible number of uses for AI tools like ChatGPT and Stable Diffusion.

But sometimes, we could all use a little (human) help, too. VAI Education offers training and support for schools that want to leverage the power of AI to help them improve. If you and your school could use a little help implementing AI tools, [let us help!](#)

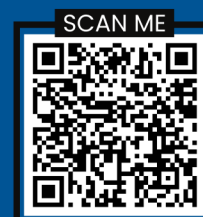
Let VAI Education Help!

This may be the one topic that will have the most impact on how you teach — and how your students learn!

Please share our [Professional Development](#) form with your administrator. As an added bonus, have them mention **promo code SPOTLIGHT to save 20%** on a one- or two-hour session that will help YOU and your peers use AI tools such as ChatGPT right away like a PRO!



Engaging, useful, and FUN for you; affordable with convenient schedules and formats for your school.



 VAN ANDEL INSTITUTE®

LEARN MORE AT [VAEI.ORG/FLEX-PD](https://vaei.org/flex-pd)