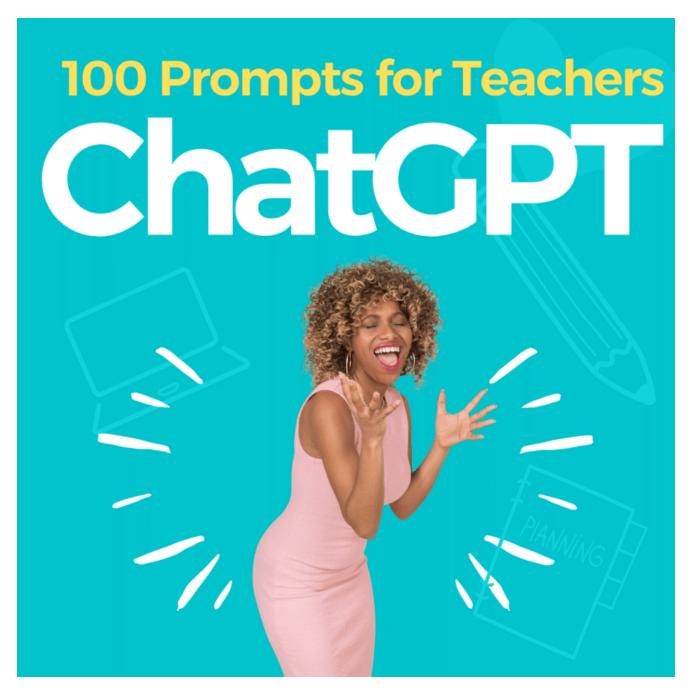
# 100 Prompts for Teachers to Ask ChatGPT

alicekeeler.com/2023/03/09/100-prompts-for-teachers-to-ask-chatgpt/

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<u>ChatGPT</u> and AI models are going to be everywhere. Like Google changed how we get information. AI is going to change how we work. The trick is how to ask ChatGPT questions that will help you get the most use out of an AI chatbot. Here are some prompts you might want to ask ChatGPT to help you with teaching:

Watch Video At: https://youtu.be/mxC6QA KYX8

## **Using ChatGPT**

Always fact check ChatGPT.

ChatGPT will happily make stuff up. It gave me a research article citation that did not exist. It keeps referring to "learning styles" even though this has been debunked for years. When I asked it to write a bio about me, it was mostly true but said I authored a book I had not written. So always FACT CHECK!

You are responsible for the quality of what you put in front of children.

ChatGPT will spit out cliches, debunked practices, low quality activities of filling out worksheets, low engagement, low critical thinking suggestions. Should we be giving students random questions on a topic and calling it a test or quiz? ChatGPT is amazing for helping you get started but ultimately you must evaluate the validity of the content and also apply solid pedagogy to ensure students are getting a high quality education. "Create a 10 question multiple choice quiz on frogs" will possibly result in busywork. Instead ask ChatGPT to help you go beyond using technology to make worksheets faster. Ask it to help you with more creative and engaging practices. Of course, evaluate how engaging and creative those practices are and modify for your classroom.

## **Prompts for Teachers to Ask ChatGPT**

#### Interact with Parents

Why am I leading with this? I see some social media posts that parents are the worst part of teaching for some teachers. The key is really good communication. ChatGPT can help with that!

- 1. Respond to this angry parent in a polite tone to let them know I am trying my best. [paste email]
- 2. Provide 3 research citations for why timed math facts is not very effective and causes students to hate math. Explain this to a parent who is questioning my teaching methods.
- 3. Using a helpful tone, write an email to parents letting them know about what we are going to learn next month. [insert lesson objectives]
- 4. Create a newsletter for parents to let them know of upcoming field trips and how to send their child to school dressed for warm

- 5. What are some effective strategies for communicating with parents who may be upset or dissatisfied with their child's performance in class?
- 6. How can I address concerns or complaints from parents who have different cultural or educational backgrounds than myself?
- 7. What are some best practices for engaging parents and fostering a positive relationship with them?
- 8. How can I navigate difficult conversations with parents, such as those related to behavior or disciplinary issues?
- 9. What resources or support systems are available to help me handle challenging parent situations?
- 10. How can I establish clear expectations with parents about their role in supporting their child's learning and progress?
- 11. What steps can I take to build trust and establish a strong rapport with parents?
- 12. What are some strategies for effectively communicating important information to parents, such as upcoming events or changes in the curriculum?
- 13. How can I involve parents in their child's learning and create opportunities for them to contribute to the classroom community?
- 14. What should I do if a parent becomes hostile or confrontational during a meeting or conversation, and how can I de-escalate the situation while still addressing their concerns?

## **Create Learning Materials**

- 15. Write a lesson plan about teaching systems of equations. Write in the style of the 5 E's lesson plan model. Incorporate the 8 mathematical practices. Incorporate students collaborating. Create 5 DOK 3 prompts for a quiz on the lesson.
  - Follow up with, after it spits out the most boring lesson plan ever, "Make it a dungeons and dragons simulation."
- 16. Without using worksheets, provide 5 creative ways for students to do an interactive activity around systems of equations.
- 17. Create a tutorial on how to code Google Apps Script for Google Docs.
- 18. Create a tutorial for a student who feels anxious about math to understand dividing fractions with visuals.
  - When it spits out a lame tutorial that is about tricks instead of conceptual understanding, keep chatting with the chatbot until it provides a better tutorial. Follow up with "do not suggest flipping the second fraction. Explain the concept visually of WHY students should flip the second fraction."

- 19. Generate open-ended questions for classroom discussion.
- 20. Create a rubric that aligns with the learning objectives.
- 21. Can you suggest some online resources that I can use to teach my students about [insert topic]?
- 22. What are some hands-on activities that I can incorporate into my lesson to make it more engaging for my students?
- 23. Are there any free or low-cost apps that I can use to supplement my lesson and help my students better understand the material?
- 24. Can you recommend any videos or multimedia resources that would be useful for teaching [insert topic]?
- 25. What are some real-world examples or case studies that I can use to help my students apply the concepts they are learning in my lesson?
- 26. Can you create a visual infographic that summarizes the key concepts in [insert topic] for my students to use as a study guide?
- 27. Can you suggest some interactive activities or games that I can use to teach [insert topic] to my students?
- 28. Can you generate a list of real-world examples or case studies that relate to [insert topic] for my students to explore?
- 29. Can you create a set of flashcards that cover important vocabulary terms related to [insert topic] for my students to review?
- 30. Can you recommend any online simulations or virtual labs that I can use to enhance my lesson on [insert topic]?

### **Differentiate Learning Materials**

- 31. Create a reading about frogs at a first grade level.
  - Follow up with "rewrite it at a 6th grade level."
  - Follow up with "rewrite it at a graduate level."
- 32. Can you suggest some modifications that I can make to my existing lesson plan to better meet the needs of diverse learners? [paste lesson plan]
- 33. Summarize this article. [paste link to article]
- 34. Explain how the central limit theorem is used in Minecraft.
- 35. Can you provide help on how to differentiate instruction for students with special needs, such as visual impairments or ADHD?
- 36. Can you suggest some modifications that can be made to the text in order to make it more accessible to struggling readers?
- 37. Can you recommend any strategies or activities that can be used to break down the lesson into smaller, more manageable parts for struggling readers?

- 38. Are there any vocabulary words or concepts that may be particularly challenging for struggling readers? How can we simplify or explain these in a way that is more easily understandable?
- 39. How can we provide additional support or accommodations, such as extra time or modified assessments, to ensure that struggling readers are able to fully participate in and benefit from the lesson?
- 40. Suggestions for ways to incorporate social-emotional learning into lessons

#### **Provide Students Feedback**

Paste student work into ChatGPT and give it specific prompts for how you want to respond.

Tip, if I ask students a question in Google Forms and then review the responses in Google Sheets I can create a column that uses a formula to concatenate my ChatGPT prompt with the students response. The formula might look like

="Give this student feedback on what they did well to the prompt and give specific tips for how to improve their response. The prompt: "&C1"&" and the students response "&C2"

- 41. Respond to [paste student free response here] Follow up with "rewrite in a friendly tone"
- 42. Provide this student with tips on how to improve their writing [paste student response here]
- 43. Give personal feedback to student [paste student comment here]
- 44. Write 50 different feedback comments that are similar to "good job"
- 45. Can you suggest some specific areas where students have demonstrated strengths and areas for improvement in their work?
- 46. Can you provide some examples of feedback that effectively encourages students to reflect on their work and make revisions?
- 47. What are some strategies we can use to make sure that feedback is actionable and helps students set goals for their ongoing learning?
- 48. Based on the student's response, can you identify one specific thing that they did particularly well and provide feedback on it?
- 49. In the student's response, are there any areas where they may have misunderstood the prompt or provided incomplete information? How can we provide feedback that clarifies these areas for them?

- 50. Can you provide feedback that highlights both the strengths and weaknesses of the student's response, and gives them specific suggestions for improvement?
- 51. How can we provide feedback that is personalized to the student's individual learning needs. Then, include uses language and examples that they can easily understand?
- 52. Can you provide feedback that is encouraging and motivating, while still helping the student to recognize areas where they can continue to grow and develop their skills?

#### **Write Assessments**

An assessment does not need to be a test!

- 53. Write 20 ideas for how to assess students that is not a test or quiz
- 54. Can you suggest a project-based assessment that would allow students to demonstrate their understanding of this topic in a hands-on way?
- 55. How can we design a group activity that will assess students' collaboration and communication skills, as well as their understanding of the material?
- 56. Can you recommend a real-world problem or scenario that students could solve to demonstrate their understanding of this concept?
- 57. What kind of creative writing assignment could we give to assess students' understanding of this topic and their ability to communicate it effectively?
- 58. How can we use role play or simulation to assess students' ability to apply this concept in a practical setting?
- 59. Can you suggest a presentation format that would allow students to showcase their understanding of this topic, while also developing their communication skills?
- 60. How can we use observation and reflection to assess students' learning and growth in this area?
- 61. Can you recommend a debate or discussion topic that would allow students to demonstrate their critical thinking and argumentation skills?
- 62. How can we use peer review or self-assessment to assess students' understanding of this material, as well as their ability to evaluate and improve their own work?
- 63. Can you suggest a real-world experience or field trip that would allow students to apply this concept in a hands-on setting, and then reflect on their learning?

### **Professional Development**

Want personalized learning for yourself? Ask ChatGPT to teach you about concepts you want to learn more about.

- 64. What is DOK and how can I use it in my math classroom to be a better teacher?
- 65. How can I effectively incorporate technology into a foreign language class?
- 66. What changes can I make to this lesson to make it more student centered?
- 67. How can I use Google Forms in my classroom besides recreating a worksheet?
- 68. What are 10 keyboard shortcuts I should focus on learning as a teacher to be more productive?
- 69. What are some current trends and best practices in teaching, and how can I incorporate them into my own classroom?
- 70. How can I use technology to enhance student learning and engagement, and what are some effective digital tools and resources that I can use?
- 71. Define personalized learning. How can I design learning experiences that are tailored to individual students' needs and interests?
- 72. What is project-based learning? How can I use this approach to promote deeper learning and critical thinking skills in my students?
- 73. Explain inquiry-based learning, and how can I use this approach to encourage students to ask questions and think critically about the material?
- 74. How can I use blended learning to combine traditional classroom instruction with online learning resources, and what are some effective models and strategies for doing so?
- 75. What is mastery-based learning? How can I use this approach to focus on students' individual progress and growth rather than just grades and test scores?
- 76. How can I use Universal Design for Learning (UDL) principles to create a more inclusive and accessible learning environment for all students?
- 77. What are some effective strategies for fostering collaboration, communication, and teamwork among my students, and how can I use these skills to enhance their learning?

### **Grading**

- 78. What are research based techniques to help me as a teacher to grade accurately?
- 79. Teach me how to use Google Sheets to create a standards based gradebook.
- 80. Evaluate how effectively this student critiqued the reasoning of others. [paste student response]

- 81. Write a letter to parents to explain what standards based grading is. Empathize that it is confusing for parents. Address concerns parents might have with standards based grading. Provide them tips on how they can support me as a teacher in transitioning to standards based learning. Explain why it is important to stop using the traditional grading scale that they are used to.
- 82. Explain why grading with a 100 point scale is not accurate and what are better grading methods?
- 83. Provide 3 citations to research articles, and summarize the articles, to teach me how to grade student work.

### **Gamify Your Classroom**

- 84. Create a list of badges students can earn for a unit on constructing circles.
- 85. Gamify this lesson [paste lesson plan]
- 86. How can I use game mechanics such as points, levels, and rewards to motivate and engage my students in their learning?
- 87. What are some effective game-based learning strategies and tools that I can use to make my classroom more interactive and engaging?
- 88. How can I use gamification to make assessment and feedback more engaging and meaningful for my students?
- 89. What are some effective ways to incorporate storytelling and narrative elements into my teaching to create a more immersive and engaging learning experience?
- 90. How can I use game-based learning to create a sense of friendly competition and teamwork among my students?
- 91. What are some effective strategies for using games to teach complex or abstract concepts, such as math or science?
- 92. How can I use gamification to promote critical thinking and problem-solving skills among my students?
- 93. What are some effective ways to use game-based learning to support socialemotional learning and promote positive character traits such as perseverance and resilience?
- 94. How can I use gamification to support differentiated instruction and meet the diverse needs and learning styles of my students?
- 95. What are some best practices and guidelines for using gamification in the classroom, and how can I ensure that my approach is effective and aligned with my learning goals?

#### **Reflection Stems**

Reflection is an important part of the learning process. Sometimes, students can learn more from reflecting on an activity than being successful at the activity. Provide students with reflection questions or prompts

- 96. Create 3 reflection questions to a class discussion on westward expansion
- 97. Create a list of reflection stems that help students to reflect on the activity
- 98. List 5 examples of how students can apply the concept of [insert topic] and ask students to explain how it is used.

#### **Cross Curricular**

- 99. Advice on how to incorporate physical education into lessons.
- 100. How could a math teacher and an English teacher co-teach their lessons?
- 101. What are some effective ways to integrate subject areas such as English and social studies, or science and art, in order to create more meaningful and relevant learning experiences for students?

You want to be a more creative and effective teacher. Use ChatGPT to go beyond recreate what you're already doing. Allow ChatGPT to help you to innovate what is possible in your classroom!

- Robot: Write Me an Article on Teaching with Google Slides
- Forms in PowerPoint by @VictoriaTheTech
- Personalize Teaching with ChatGPT
- Push a Prompt to Slides
- Before You Ask Me... Ask ChatGPT

## **Innovating Teaching with ChatGPT**

Teachers can use ChatGPT to innovate teaching in a variety of ways. Firstly, use ChatGPT to generate creative and engaging lesson plans that incorporate modern teaching techniques and learning strategies. Secondly, use ChatGPT to create assessments and rubrics aligned with learning objectives. This will help students to better understand what they are expected to learn and how their progress will be evaluated. Thirdly, use ChatGPT to support differentiated instruction by generating personalized learning plans for individual students, which can help to meet the diverse needs and learning styles of all students in the classroom. Finally, ChatGPT can be used to collaborate with other teachers from different subject areas, which

can create a more integrated and interdisciplinary learning experience for students. By using ChatGPT, teachers can innovate their teaching and create more engaging and effective learning experiences for their students.

Learning how to write ChatGPT prompts is important for teachers because it can help to create more engaging and effective learning experiences for students. Firstly, prompts that are well-crafted and tailored to specific learning objectives can motivate and engage students in their learning. Secondly, prompts that are clear and concise can help students to better understand what is expected of them and how they can succeed. Thirdly, prompts that incorporate modern teaching techniques and learning strategies can create a more dynamic and interactive learning environment. Finally, learning how to write ChatGPT prompts can help teachers to better support the diverse needs and learning styles of all students in their classroom. By using transition words, short sentences, and simplified language, teachers can create prompts that are easy to understand and effective in promoting learning.