

# What Is ChatGPT?

*A Few Resources Organized by  
Becky Hacker-Kluver, MISIC District Support Team - March 2023*

ChatGPT is a large language model developed by OpenAI (AI = Artificial Intelligence) that uses machine learning algorithms to generate human-like responses to user input in natural language. Essentially, it is an artificial intelligence program designed to simulate a human-like conversation.

ChatGPT is a sophisticated artificial intelligence program that uses advanced machine learning algorithms to analyze vast amounts of text data and generate human-like responses to user inputs. It is a language model that has been trained on huge amounts of diverse text data and has the ability to understand the nuances of human language, including context, syntax, grammar, and meaning. *(As Defined by ChatGPT)*

OpenAI's original **GPT (Generative Pre-trained Transformer) chatbot** was [trained](#) on a massive collection of text data from the internet, allowing it to generate human-like text in response to a prompt.

<a href="#">Slide Deck</a> - The What, When, Where, and How of ChatGPT (Adapted Slide Deck with Resources)	<a href="#">ITEC Webinar – Pitfalls and Potential with ChatGPT</a> March 22, 2023 (See notes on page 2)
Slide Deck Explaining <a href="#">ChatGPT and Education</a>	<a href="#">6 Ways To Use ChatGPT To Save Time</a> Source: Edutopia
<a href="#">OpenAI releases ChatGPT-4</a> , claims its chatbot significantly smarter than previous versions (ABC Newscast)	<a href="#">A Comprehensive Guide To Evaluating AI Tools For The Classroom</a> Source: Shake Up Learning
<a href="#">ChatGPT Ideas for You</a> - infographic All kinds of ways you can use it!	<a href="#">How To Use ChatGPT As An Example Machine</a> Source: Cult of Pedagogy
<a href="#">20 Ways to Use ChatGPT in the Classroom</a> Source: Ditch That Textbook	<a href="#">Some Ideas For Using ChatGPT in MS and HS &amp; Using AI to Organize Lesson Plans</a> Source: Edutopia
<a href="#">How ChatGPT Can Help With Grading</a> Source: Tech Notes Blog <a href="#">ChatGPT Explained</a> Source: Tech Radar	<a href="#">ChatGPT Cheating: What to Do When It Happens</a> Source: Education Week <a href="#">Worried about ChatGPT and Cheating?</a> Source: KQED
<a href="#">For Educators, ChatGPT Poses Big Questions—and Big Possibilities</a> Source: ASCD	<a href="#">15 AI Tools For The Classroom</a> Check out these other AI possibilities. Source: Ditch That Textbook
<a href="#">5 tips for maintaining teacher-student trust as AI classroom use grows</a> Source: K-12 Dive	<a href="#">ChatGPT—The Game-Changing App Every Teacher Should Know About</a> Source: Learners Edge
<a href="#">50 ChatGPT Prompts for Teachers</a> Source: Learners Edge	<a href="#">Five AI Tools You Should Definitely Try</a> Source: TechNotes



**Notes from the [ITEC Webinar](#)  
Exploring the Potential and Pitfalls of AI in Education  
March 20, 2023**

<p>Artificial Intelligence (AI) including ChatGPT can help us be more time efficient. It can help us with the lower-level tasks that we are required to do.</p> <p>This is NOT about replacing human thinking. There are many applications for education. AI is here to augment your thinking. It is here to stay.</p> <p>ChatGPT is now available for students 13 and under. (Was 18)</p>	<p>Four questions that you can ask the students to ask ChatGPT:</p> <ul style="list-style-type: none"> <li>• Explore something you do not know much about. Then, check for errors.</li> <li>• Explain something impossible such as how we move a mountain. Fact check.</li> <li>• Ask it to do something shady. Do some fact checking.</li> <li>• Ask something you know a lot about. Check for facts.</li> </ul> <p>You have to teach kids how to FACT CHECK ...</p>	<p>Ways to use ChatGPT</p> <ul style="list-style-type: none"> <li>• Ask for social studies inquiry questions at the 3rd, 5th, and 8th grade reading levels</li> <li>• Help you with making accommodations and modifications for special ed students</li> <li>• Work with sample prompts</li> <li>• You can plug work into GPT, give it a grade with a rubric created.</li> </ul> <p>Reminder: A calculator is a simple form of AI. Our Google Maps is another example.</p>
<p>You have to know the results you want to achieve. This is NOT a google search—it is a chatbot.</p>	<p>You can plug your work/student's work into ChatGPT. It will be graded using a rubric created.</p>	<p>Right Now – Artificial Intelligence is at its weakest form. What will it be like in the future? We are at a “launching” point with artificial intelligence!</p>
<p>What are things that we need to be mindful of as educators, parents, etc.?</p>	<p>Check out another AI tool . . . <a href="https://curipod.com/">https://curipod.com/</a></p>	<p>Couple ways to stop plagiarism . . . ask to check a student's version history. There are tools to check if the writing is fake or real. Nothing 100%.</p>
<p><b>Pitfalls of Version 3.5</b></p> <p>Some answers are just wrong—still presented very confidentially. Better checkers are being created. (As we put things into a checking tool, we have to be mindful of student privacy.)</p> <p>Schools have to approach all of this mindfully – we don't have all the answers yet. We can guide the conversations with kids. There are people with answers</p>	<p><b>Advice:</b> Do not block ChatGPT at schools. It is about equity. If we block, we are creating an uneven equity situation. (Kids could do this at home on their home computer.)</p> <p>ChatGPT is only one small part of AI. We need to figure it out. We have to face our fears and go forward.</p>	<p>We have to learn how to work with all of this. It has already created a huge paradigm shift. Kids have to learn how to appropriately use. How do we get ahead of all of this? We have to walk with our students with all of this.</p> <p>When do we start teaching all of this? Answer: We have to start teaching digital skills/digital citizenship as soon as the students get a device in their hands.</p>
<p>If an assignment can be completed by ChatGPT, why are we assigning the task? We can't waste our time at DOK Level 1 thinking.</p>	<p>Digital skills are still needed. This will NOT be the end of teaching. It is about attitude and mindset. Lots of pitfalls to be navigated.</p>	<p>Equity. Bias. Currently, ChatGPT is pulling from a finite set of information. You can steer the answers to what you want. “FACT CHECKING” has to be done.</p>
<p>We have to teach our kids to be safe and to stay safe. Our job is to manage all of this in a safe way.</p>	<p>Kids are experimenting with AI more than we are aware . . .</p>	<p>We are no longer the keeper of knowledge.</p>