

Generative AI

What is Generative AI?

- Generative AI is a type of artificial intelligence that creates new content from existing data.
- Generative AI is technology that can *create* new content, such as text, images, or ideas, based on patterns it has learned from vast amounts of data.
- It doesn't "think" like a person or search one specific website for an answer.

What Is ChatGPT?

- ChatGPT is like a smart helper you can talk to online. You can type a question or task, and it responds with information or ideas—almost like having a conversation with a knowledgeable friend.
- It doesn't know everything, but it has been trained to understand and explain topics clearly, write or summarize text, and help brainstorm ideas.
- You can use it on your computer or phone—like Google, but instead of giving you links, it gives you complete, written answers.

ChatGPT account setup with your email	
Step 1	Go to ChatGPT in Chrome.
Step 2	Click sign up
Step 3	Choose a sign-in method: Google, Apple, or email.
Step 4	If using email, enter your address and create a password.
Step 5	Open your email and click the verification link from OpenAI.
Step 6	Enter your name and date of birth.
Step 7	Start using ChatGPT. Type a question in the box and press Enter.

ChatGPT account setup with your cell phone number	
Step 1	Open your browser and go to chatgpt.com
Step 2	Click Sign up. On the sign-up screen, choose phone-only registration instead of email.
Step 3	If you choose phone signup or are asked for a phone number: • Select your country from the dropdown and enter your mobile number in international format (e.g., +1 555-555-5555). • Tap Continue / Send code. OpenAI will send a numeric verification code to your phone.
Step 4	Enter the verification code you received in a text message and submit it.
Step 5	Complete the remaining fields (name and date of birth if requested) and create a password
Step 6	Accept the Terms of Service and finish account creation.

Add ChatGPT to your Cell Phone	
Step 1	Install the official ChatGPT app • iPhone/iPad: App Store (search "OpenAI ChatGPT"). • Android: Google Play (OpenAI publisher).
Step 2	Open the app → Sign up for free
Step 4	Choose Google/Microsoft/Apple or email, then complete any email verification.
Step 5	Begin your first chat; adjust Settings → Data Controls later.

Use of ChatGPT in Daily Life

- Plan and organize: "Make a weekly family schedule for school, sports, and dinner."
- Meal ideas: "Here are the ingredients in my pantry. Give me a recipe of something I can make for my family with these ingredients."
- Writing or editing emails, letters, or resumes.
- Plan a vacation
- Summarize a lengthy document or have AI explain it to you

How can YOU (not your student, as they can use Magic School) use ChatGPT to help your student with homework?

- Understand assignments: “Explain the steps in easy-to-understand language so I can help my child find the slope of a line in Algebra 1.”
- Study support: “Make a quiz on World War II causes.”
- Help my child with their homework: “Explain how the water cycle works for a 6th grader.”
- Organization: “Create a study plan for finals week.”

Using ChatGPT Responsibly

- Remind your child that ChatGPT is a tool for learning, not for doing the work for them.
 - Explain that ChatGPT sometimes makes mistakes, so it’s important to double-check facts using their textbook or the teacher’s directions.
 - [MHS Academic Integrity Policy](#)
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Advanced Users

Ways AI can help support your student’s success in school

Understanding Concepts

- Prompt: “Explain what a fraction is using pizza and pictures for a 2nd grader.”
Use: Help visualize abstract concepts.

Creative Literacy Activities

- Prompt: “Write a silly poem about a turtle who doesn’t want to go to school.”
Use: Reading aloud or story extension at home.

Essay Brainstorming

- Prompt: “My 7th grader needs to write about their favorite place. Ask 5 questions to help them plan their ideas.”
Use: Jump-start writing without giving them the answers.

Reading Support

- Prompt: “Summarize this paragraph from their science textbook in 3 simple sentences. Make it understandable to a 12-year-old.”
Use: Helps struggling readers or multilingual learners.

Organization Aid

- Prompt: “Help a 6th grader create a weekly homework checklist with spaces for reading, math, and science.”
Use: Teaches executive functioning.

Test Prep Without Stress

- Prompt: "Create 5 short-answer questions about ancient Egypt for a 6th grader. Include answers."
Use: Use for at-home practice sessions.

Project Planning

- Prompt: "My child has a research paper due in 2 weeks. Create a 10-day schedule that includes research, writing, and editing."
Use: Organize long-term tasks.

Practice ACT/SAT-style Questions

- Prompt: "Generate 5 ACT-style math word problems and show the solutions step by step." Use:
Prep for college entrance exams.

Speech or Presentation Help

- Prompt: "Help my 11th grader create a 2-minute speech about the benefits of volunteering. Make it persuasive but age-appropriate."
Use: Practice public speaking with AI as a coach.

Career/College Exploration

- Prompt: "My child is interested in healthcare careers. Give us a list of 5 possible jobs and what education each one requires."
Use: Spark career conversations at home.

Prompts to use to get the best information from generative AI (ChatGPT, Claude, and Gemini)

Help with elementary school math:

- **Role:** You are a math tutor giving me simple guiding questions to ask my child.
- **Purpose:** I want to guide my child through solving a fraction addition problem.
- **Be specific:** The example problem is $\frac{3}{4} + \frac{1}{4}$. Do not solve the problem. Only give me step-by-step questions.
- **Parameters:** Provide the questions in both English and Spanish. Keep them short and clear.
- **Ask:** If something is unclear, ask me for clarification before answering.

Middle school or high school English Language Arts class:

"You are an English tutor. Give me step-by-step guiding questions in both English and Spanish that I can ask my child to help them improve their essay. Do not rewrite the essay or give the answers—only provide feedback questions about clarity, organization, evidence, and grammar. Keep the questions short and simple."

At response:

- *What is the main idea of your essay? Can you state it in one sentence? ¿Cuál es la idea principal de tu ensayo? ¿Puedes decirla en una sola oración?*
Does each paragraph focus on one main point? ¿Cada párrafo se enfoca en un solo punto principal?
- *Do your introduction and conclusion connect to each other? ¿Tu introducción y conclusión están conectadas entre sí?*
- *What evidence or examples support your main points? ¿Qué evidencia o ejemplos apoyan tus puntos principales?*
- *Can you explain how each piece of evidence connects to your argument? ¿Puedes explicar cómo cada evidencia se conecta con tu argumento?*
- *Are there sentences that sound too long or confusing? ¿Hay oraciones que suenan demasiado largas o confusas?*