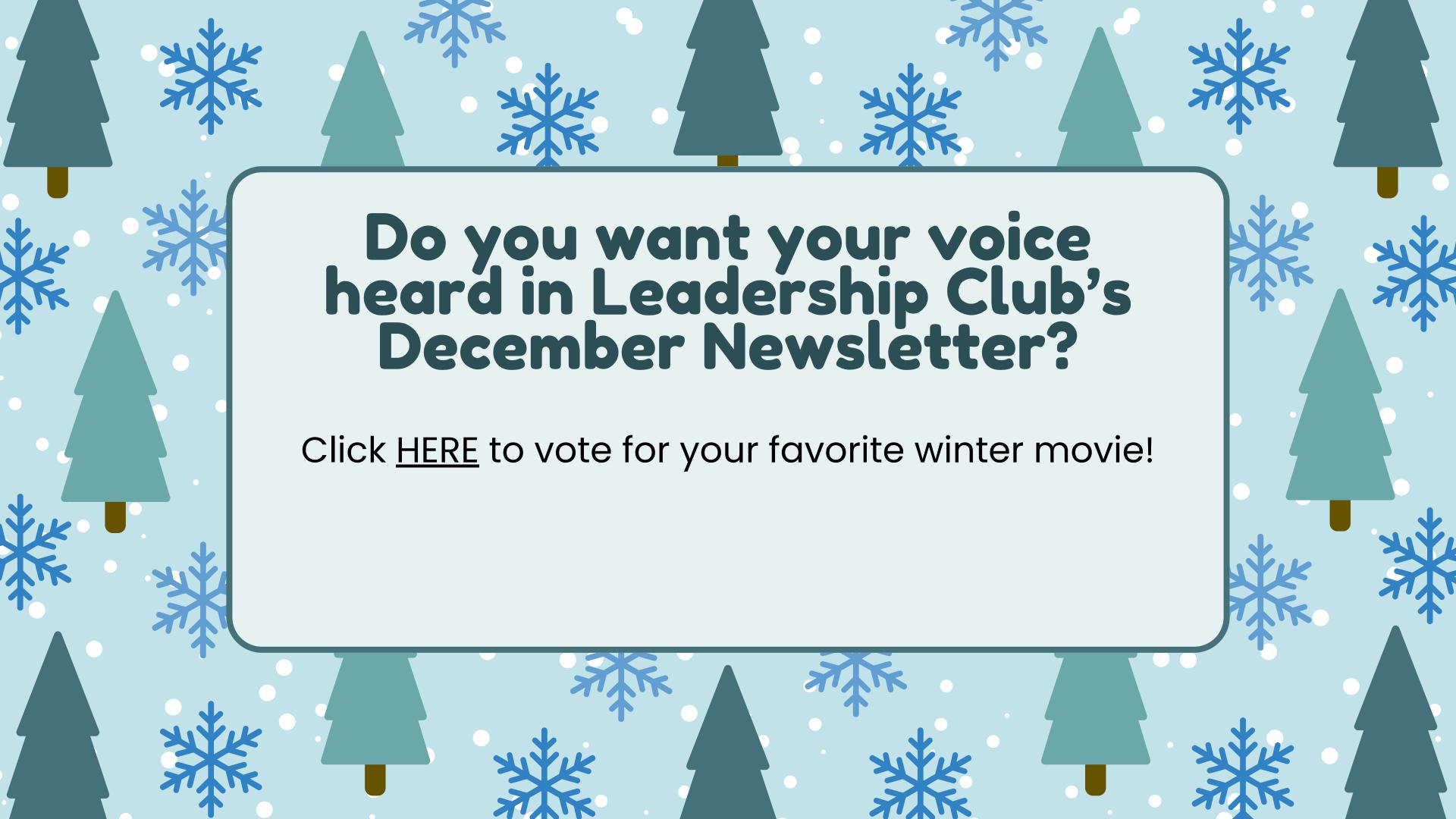






Please click <u>here</u> to enjoy the middle school leadership club's November Newsletter!





Outing Day 11/13

What: California Science Center

Where: 700 Exposition Park Dr, Los Angeles 90037

When: 10am-11:30am

What: CALM Zoo

Where: 10500 Alfred Harrell Hwy, Bakersfield, CA 93306-9654

When: 10am-11:30am

What: Discovery Science Center

Where: 2500 N Main Street Santa Ana, CA 92705

When: 10am-11:30am

What: Hike at Hulda Crooks Park, Loma Linda

Where: 11800 Mountain View Avenue

When: 9:30am-11:30am

What: Virtual Trip to Yellowstone National Park

Where: Virtual

When: 9:30am-10:30am



How can you claim attendance on Outing day?

Outing Days are NOT a day off!

- 1. Attend an outing (in person or virtual!)
- 2. Login to the OMHS and complete your assignments
- 3. Do both 1 and 2! You will still have some assignments to do that day, but just a smaller amount $\stackrel{\square}{\smile}$



iQLA Invites You To Visit CALM Zoo

Where: 1500 Alfred Harrell Hwy

Bakersfield, CA 93306

When: Thursday, November 13th

Time: 10:00 AM - 11:30 AM



Find the iQLA table next to the playground.

We will tour the zoo for up close animal encounters, complete a scavenger hunt to win a prize, and take a train ride!

Tickets for children ages 3 to 12 are \$4 (under 3 is free) and adult admission is \$8.

Siblings and friends welcome!

Ms. Hollinger (760) 377-0463

Hulda Crooks Hike

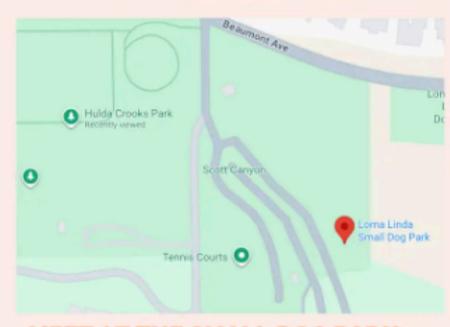
WHY YOU'LL LOVE IT

- Connect with nature
- Hang out with peers

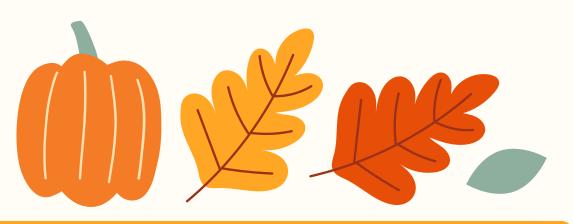
November 13, 2025 9:30 AM - 11:30 AM

S Mountain View Ave & Beaumont Ave 25765 Beaumont Ave Loma Linda, CA 92354

Contact: (909) 742-0366



MEET AT THE SMALL DOG PARK BRING WATER AND COMFY SHOES



Help us vote for our NOVEMBER Teacher of the Month!

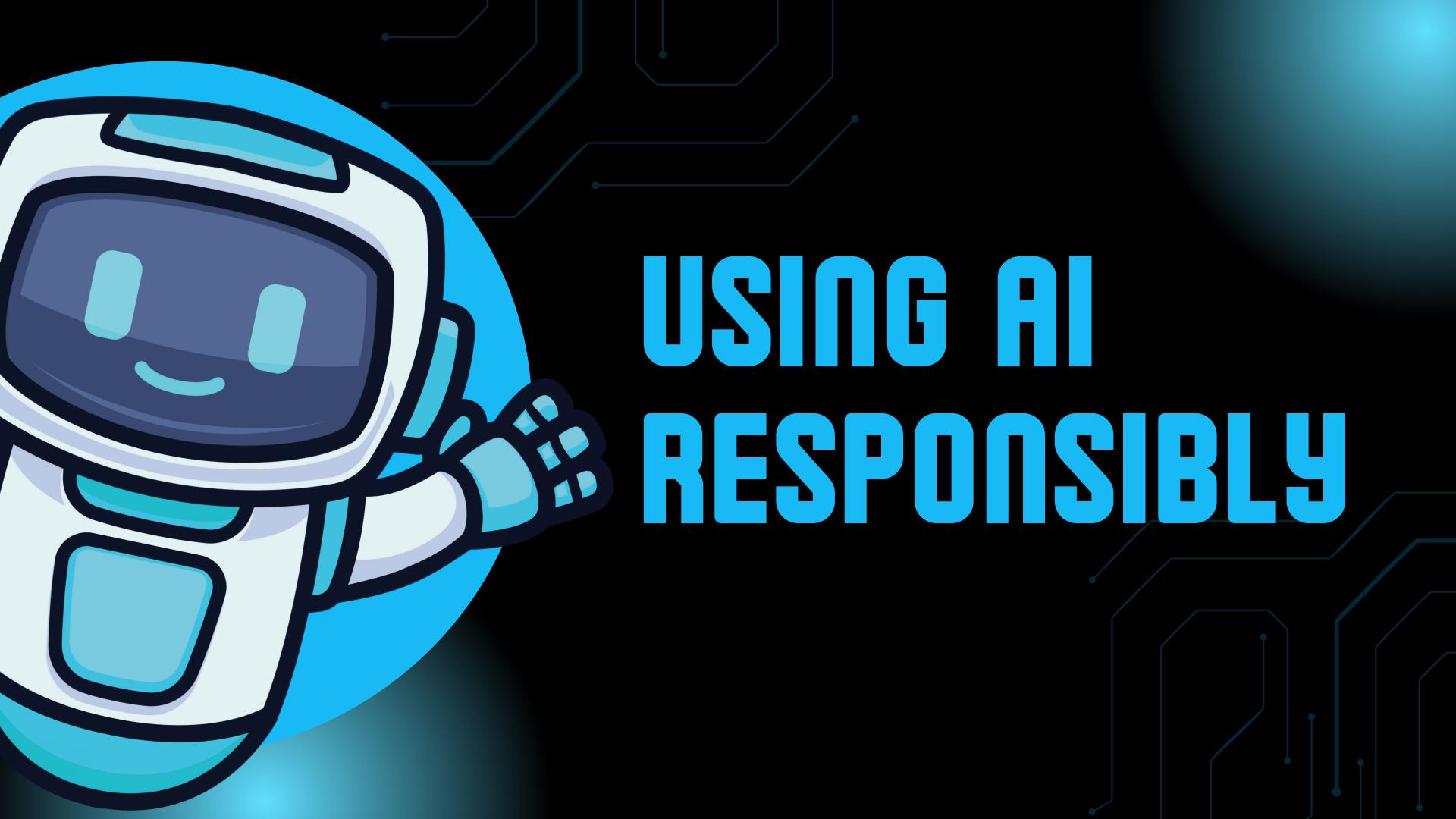
Let's celebrate our amazing teachers every month

by recognizing a different teacher for the wonderful

work that they do!

<u>Click here</u> to vote for our November teacher of the

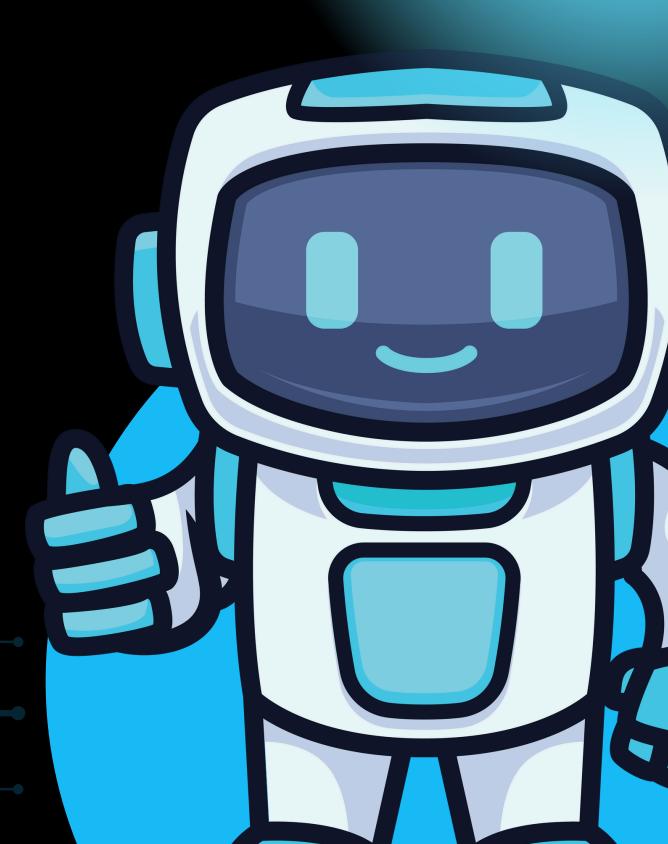


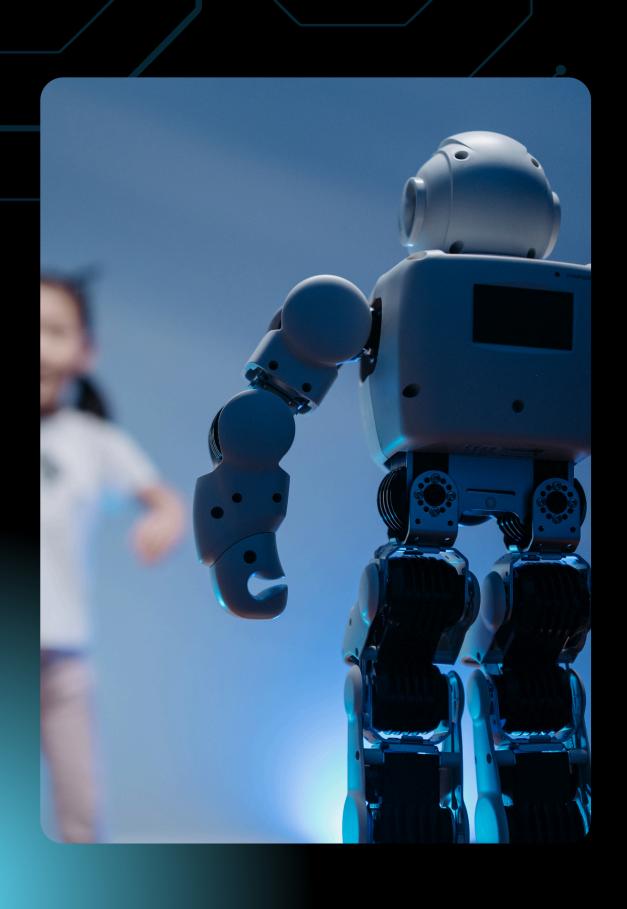


AI IS A TOOL, NOT A SOURCE

Last week, we talked about how AI is NOT a reputable source, and can even be an example of Academic Dishonesty if you use it to look up answers or complete assignments.

Today, we are going to look at some ways AI can be used as a TOOL, and why that is a valid and useful way to use it to help you in school.





HALLUCINATIONS

AI hallucinations are incorrect or misleading results that AI models generate.

Sometimes AI can try to help us, by answering our questions or trying to prove that we're right.

The problem is that it will make anything up to accomplish that task.

Let's look at the video to learn more.

EHAMPLE:

ChatGPT > Log in

Can you give me some ideas and research sources for a project on important battles of the US Civil War?

Sure! Here's a breakdown to help you build a strong project on important battles of the U.S. Civil War, including project ideas, key battles to cover, and reliable research sources.

Because I asked for ideas and resources RATHER THAN ANSWERS, Chat GPT gave me a great project breakdown, with key events I should focus on and research sources for each event.

EHAMPLE(CONT):

Project Ideas

1. Interactive Timeline Project

Create a digital or physical timeline highlighting the most significant battles, their outcomes, and strategic importance.

2. Battlefield Case Studies

Choose 3–5 major battles and do a deep dive into each (tactics, leaders, geography, consequences). Great for a written report or presentation.

3. Battle Reenactment or Diorama

Design a model or reenactment of a key battle like Gettysburg or Antietam, with labeled units and terrain.

Because I asked for ideas and resources RATHER THAN ANSWERS, Chat GPT gave me a great project breakdown, with key events I should focus on and research sources for each event.

In this instance, I used AI as a TOOL, rather than as a SOURCE.

👚 Key Battles to Include

- 1. Battle of Fort Sumter (April 1861)
 - · First shots of the war
 - Confederate victory
- 2. First Battle of Bull Run / Manassas (July 1861)
 - First major land battle
 - Showed the war would not be short
- 3. Battle of Antietam (September 1862)
 - Bloodiest single-day battle in U.S. history
 - Led to the Emancipation Proclamation
- 4. Battle of Gettysburg (July 1863)

Research Sources

Primary Sources

- The Library of Congress https://loc.gov
 (Civil War maps, letters, photos, and diaries)
- National Archives Civil War Records https://archives.gov/research/military/civil-war

Secondary Sources

- American Battlefield Trust https://battlefields.org
 (Excellent for battle maps, summaries, and videos)
- National Park Service Civil War Sites https://nps.gov/civilwar
- Civil War Trust (part of American Battlefield Trust) Battle analysis and preservation
- "Battle Cry of Freedom" by James M. McPherson One of the best scholarly overviews of the war

Multimedia

- Ken Burns' The Civil War (PBS) Offers dramatic storytelling and visuals
- C-SPAN Classroom Clips and expert interviews on Civil War topics

EHAMPLE: MATH CLASS

Because I asked where to find help, I got a list of resources that will TEACH ME the concept and HELP ME LEARN how to do the problem correctly.

In this instance, I used AI as a TOOL, rather than as a SOURCE.

Google

Al Mode

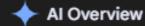
where can I find help with x^2 - 18x +45

Short videos

Shopping

Results for Burbank. CA 91504 · Choose area

Videos



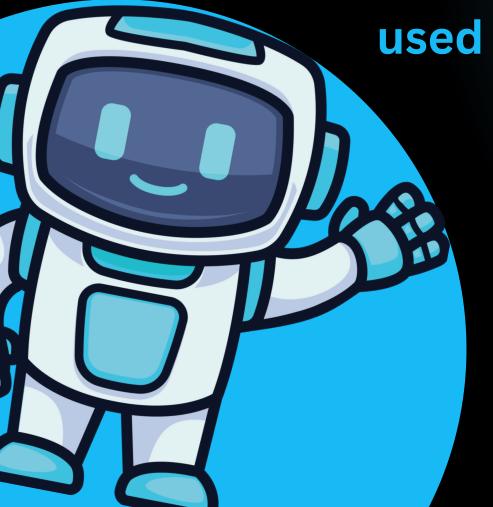
Quadratic equations, like the one you provided ($x^2 - 18x + 45 = 0$), can be solved using various methods. Here's a breakdown of where you can find help, along with the solutions to the equation:

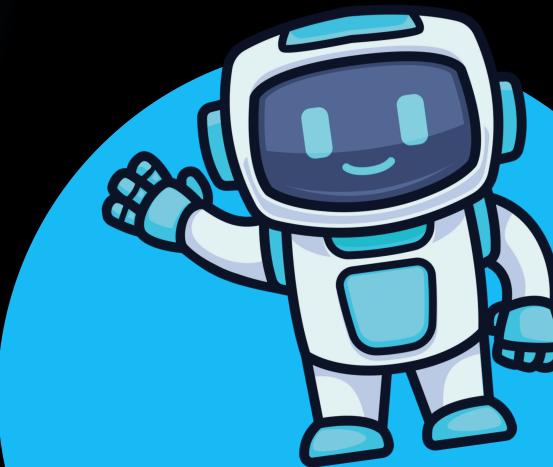
Online resources

- Khan Academy: Offers comprehensive lessons and practice problems on quadratic equations, including using the quadratic formula and factoring. <u>Khan Academy provides videos</u> explaining how to use the quadratic formula and solve quadratic equations.
- Symbolab Math Solver: Provides step-by-step solutions to various math problems, including factoring and solving quadratic equations. Symbolab offers a quadratic equation calculator and explains how to factor expressions like x² - 18x + 45.
- Wolfram|Alpha: A computational knowledge engine that can solve equations, plot functions, and provide information on mathematical concepts like quadratic equations and the quadratic formula.
 Wolfram|Alpha provides a quadratic formula calculator and an equation solver.
- Mathway: Offers an algebra calculator and a quadratic formula calculator with step-by-step solutions. You can find a quadratic formula calculator on Mathway and step-by-step solutions for solving equations like x² + 18x = -45 by completing the square.

Alis Atool, not A Source

- Sources should always be cited
- The use of an AI tool should always have a disclaimer: "I used AI to help me with _"





1. Academic Consequences

Plagiarism & Cheating

- Fact: Many schools and universities now treat AI-generated text as plagiarism if students submit it as their own work without citing it.
- Example: In 2023, several U.S. high schools updated their honor codes to explicitly include AI use. Some students faced suspensions or grade penalties for submitting AI-written essays.
- Why it matters: Passing off Al's work as your own means you're not actually learning

 and it can damage your credibility.
- **Q** 2. Accuracy Issues

AI Can Be Confidently Wrong

- Fact: AI models like ChatGPT can generate inaccurate or made-up information, known as hallucinations.
- Example: A 2023 New York lawyer was fined after submitting a legal brief that contained fake cases invented by ChatGPT.

Why it matters: Relying on AI without verifying facts can lead to misinformation or embarrassing mistakes — especially in research or school projects.



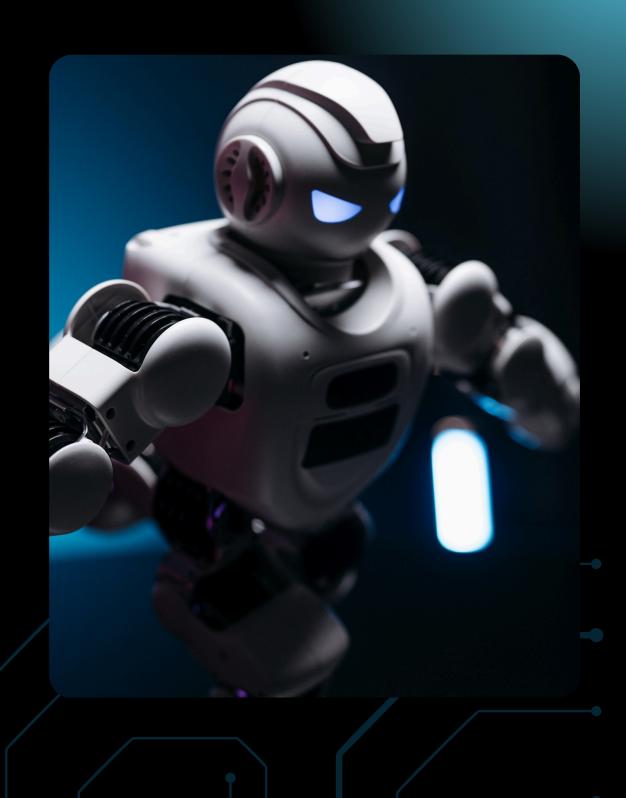
3. Privacy and Data Risks

Sharing Personal Information Can Be Dangerous

- Fact: Anything typed into AI systems may be stored, reviewed, or used to improve the model (depending on the platform).
- Example: In 2023, Samsung employees accidentally leaked confidential company code by pasting it into ChatGPT. The company banned employee use afterward.
- Why it matters: Students should never share personal data, school info, or sensitive material with AI tools.
- 4. Bias and Fairness Problems

Al Reflects Human Bias

- Fact: Studies (like those from MIT and Stanford) show that AI systems can reflect racial, gender, or cultural biases found in their training data.
- Example: Facial recognition Als have shown higher error rates for darker-skinned and female faces.
- Why it matters: Students should learn that AI is not neutral it's built by humans, and its outputs need critical evaluation.



5. Loss of Learning and Creativity

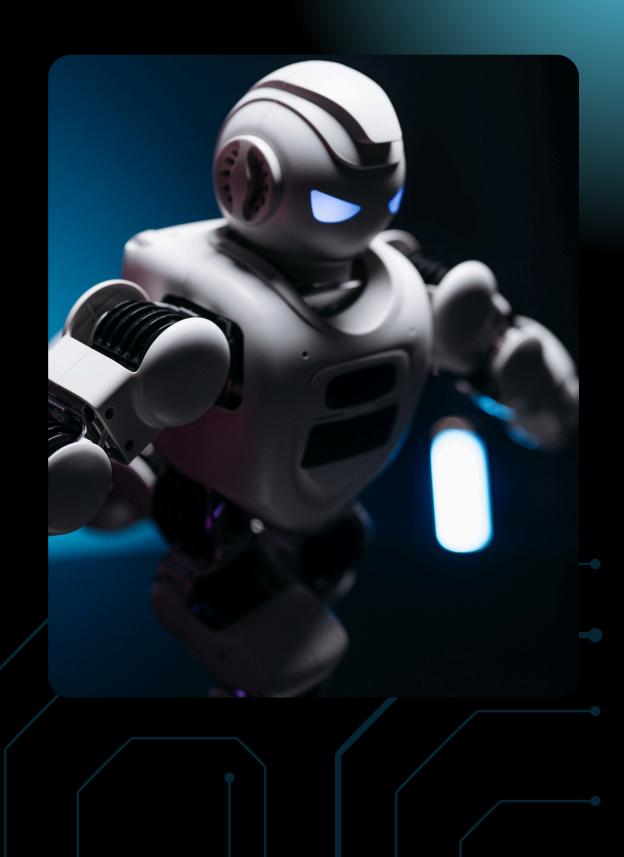
Over-Reliance on AI Can Weaken Skills

- Fact: Teachers report students using AI for essays or homework tend to show lower critical thinking and writing skills over time.
- Example: Some educators found students who relied on ChatGPT couldn't explain the reasoning behind their AI-assisted answers.
- Why it matters: Using AI as a shortcut can hurt students' own growth the goal is to use AI as a tool, not a replacement.

1 6. Legal and Ethical Consequences

Copyright and Intellectual Property

- Fact: Al systems can reproduce copyrighted material or mimic real artists' styles.
- Example: Several lawsuits (including The New York Times vs. OpenAI and Microsoft, 2024) claim AI tools reused copyrighted text without permission.
- Why it matters: Students should learn about respecting creators and understanding that AI content isn't always ethically sourced.



7. Misinformation and Manipulation

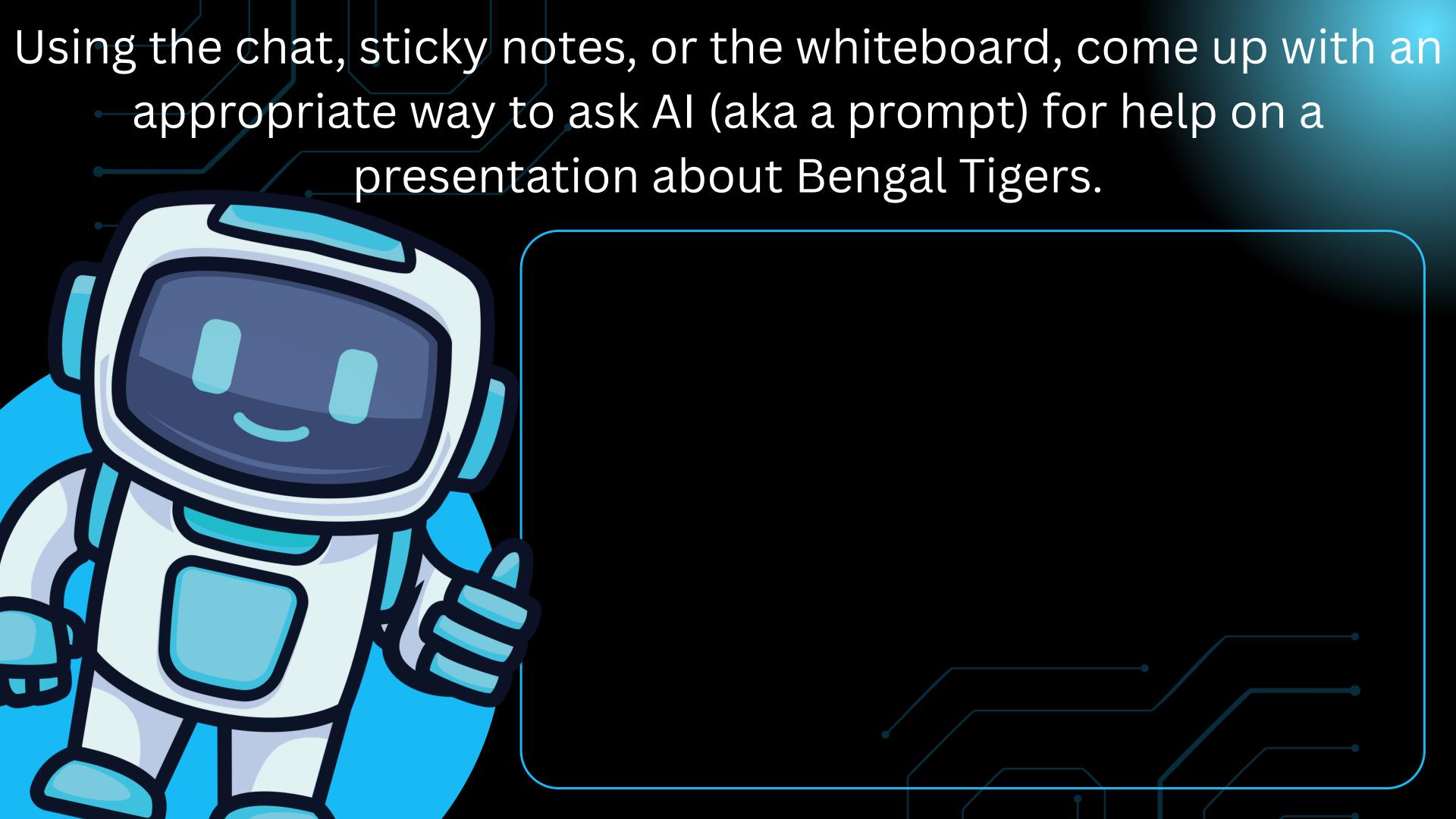
AI Can Spread False or Harmful Information

- Fact: Deepfakes (AI-generated videos or audio) have been used in political propaganda and fake celebrity content.
- Example: In 2024, fake videos of politicians circulated online, causing real confusion among voters.
- Why it matters: Teens need to be aware of Al's power to manipulate and to check what's real before sharing online.
- **8.** Accountability and Transparency

You're Still Responsible for AI-Generated Work

- Fact: Even if AI creates something, the user is accountable for the output and its consequences.
- Example: Students who post AI-generated art or writing online without disclosure may face backlash or academic integrity issues.
- Why it matters: Students should learn to take ownership of their digital footprint and use AI ethically.





RECAP

- Using AI to answer questions or do work for you is not only a violation of school policy, it can be:
 - Inaccurate
 - Misleading
 - Based on biased, unreliable sources
- Using AI as a tool can be a great way to:
 - Get ideas or guidance on how to approach an assignment
 - Find reputable sources to learn or re-learn material
- Teachers WANT YOU to use tools responsibly.



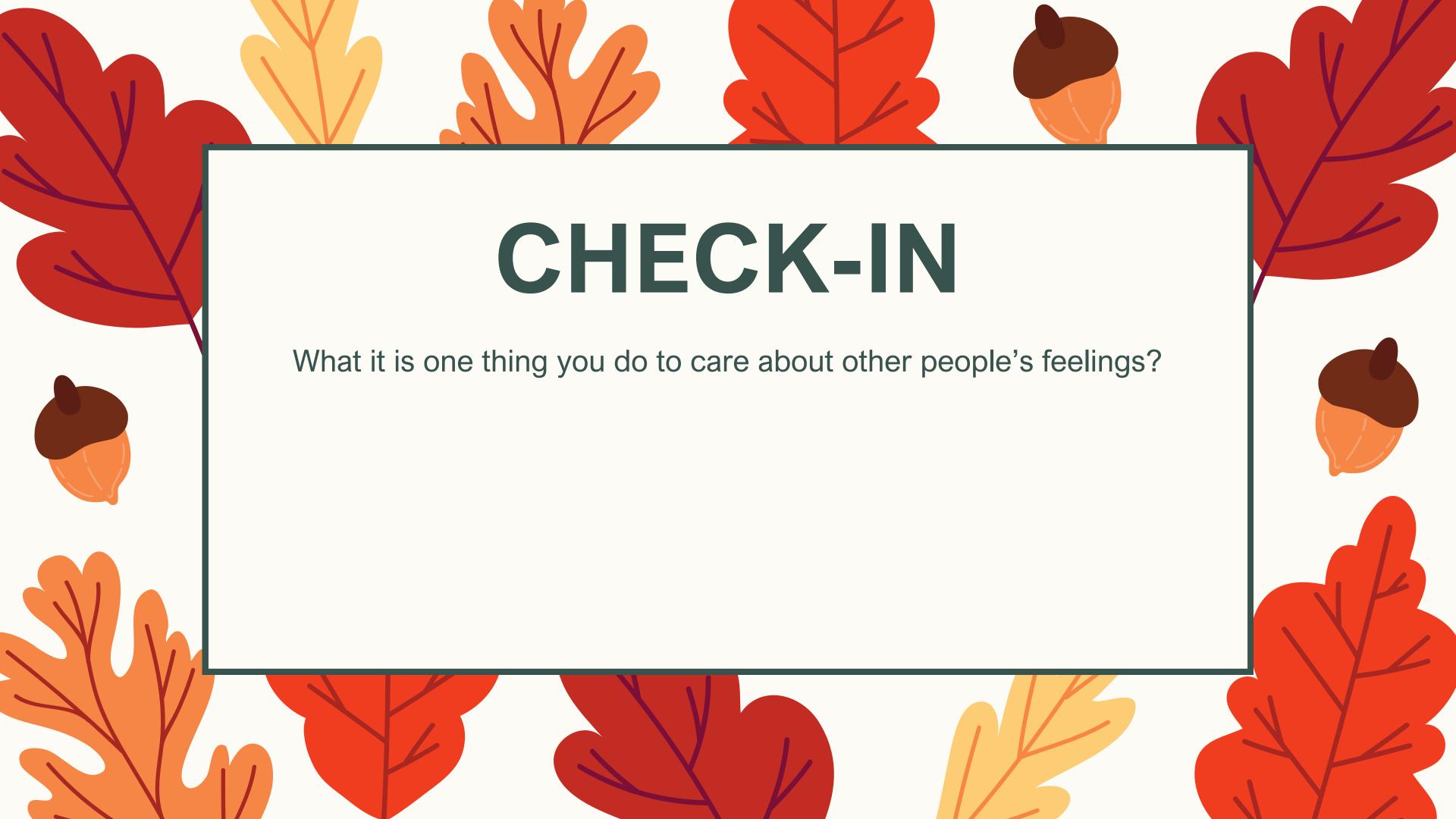














"Surround yourself with the dreamers, and the doers, the believers, and thinkers, but most of all, surround yourself with those who see the greatness within you, even when you don't see it yourself."

Edmund Lee

What do you think this means?



DISCUSSION

The Cavaliers were using the synergy of the whole town to fuel their determination. How did you see the town coming together?













DISCUSSION

What are the qualities of a "Dream Team" that you noticed while watching the video?

Why is it important to have a great team around you?





ACTIVITY

Think of the five people you have the best relationships with.

These are your fabulous five!

Using ONE adjective, describe each person in your fab five.

What do they add to your life?

Add your answer to the chat without using their names. Describe your fab five - your team!

Enjoy the <u>music</u> as you think of your team!



Take 5 minutes to send each person from your "Fab Five" a short text, email, or note thanking them for what they bring to your life.

Sentence Frames:
Thank you ____ for all you bring to my life.
I am grateful for you because ____.
You add ____ to my life.



GRATITUDE JAR

For the month of November, we will be focusing on being thankful and having gratitude.

Take 1 minute to grab your jar from last week, something to write on, and something to write with.

If you are doing a virtual option, take the time to open up your document.

GRATITUDE JAR



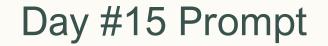
Did you add one note for each day this week? Your jar should have a total of 14 notes! If you are missing any, take 2 minutes to add to your jar and catch up.

Remember, some ideas for notes are:

- A happy memory
- A friend or family member
- Something you achieved
- A goal you set
- Anything that makes you smile



GRATITUDE JAR



Write a letter of gratitude to someone you've always wanted to thank.

You have 3-5 minutes to write it down and add it to your jar! Try to make this someone separate from your "Fab Five".

