# Enhancing Learning through Conceptual Memes in the Classroom

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### **About Memes**

When you accidentally attach the test answer key and everyone still fails.





# Why Memes?

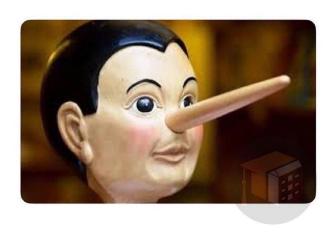
- Fun and Supportive Learning Environment
- Today's students are tech-savvy learners



Student Comment:

"She likes to share memes that students have made, and they help make the class fun."

"If I just go to bed early tonight then I can wake up and work on my project in the morning"



#### Relatable Memes

- Powerful way to Communicate
- Create a Sense of Belonging



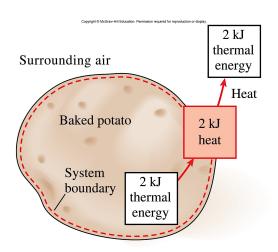
# How to Incorporate Memes?

- Meme Competition
- Bonus Point

Spending the whole semester thinking about my Thermodynamics meme

No one laughing about it





Energy is recognized as heat transfer only as it crosses the system boundary.













# **Types of Headaches**

#### Migraine



Hypertension

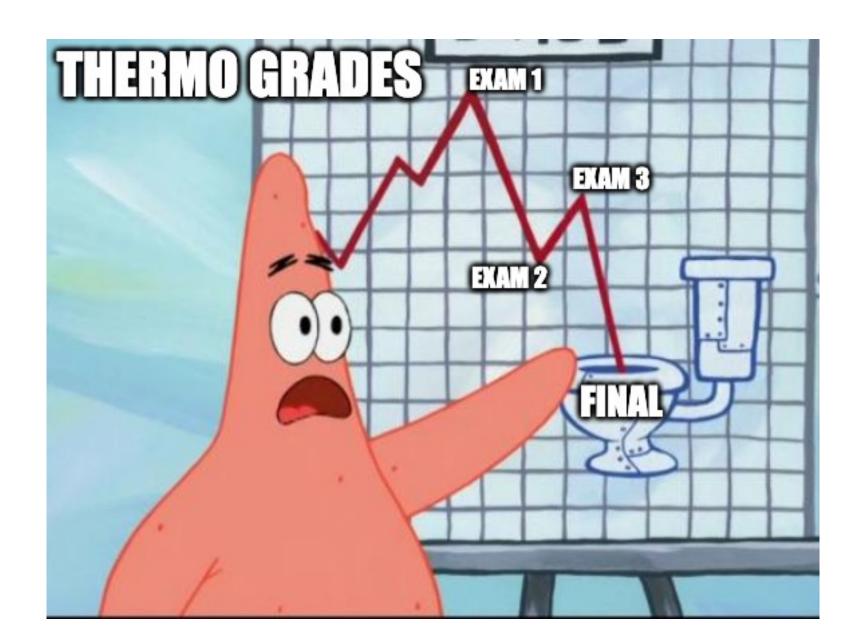


**Stress** 



Exam 2 grades posted





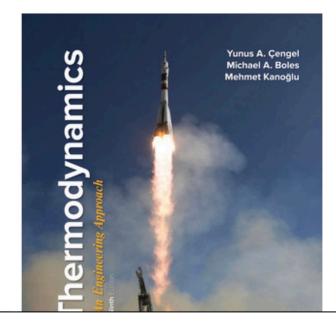


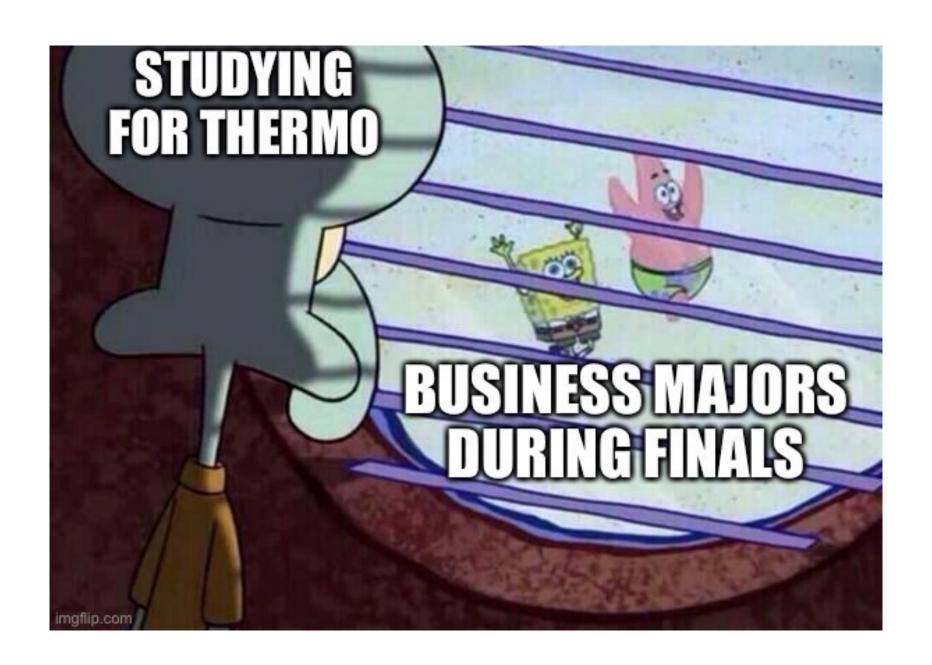
# Can you guys please recommend books that made you cry?



Saransh Garg @saranshgarg Replying to @ikyliejenner

Yes Honey









#### A lecture without memes

When Dr. Yucelen says "I have a meme for you guys today"

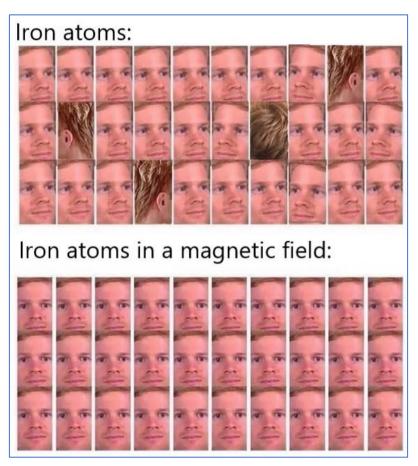
- Convey educational content in an engaging way
  - Enhanced recall
  - Increased engagement

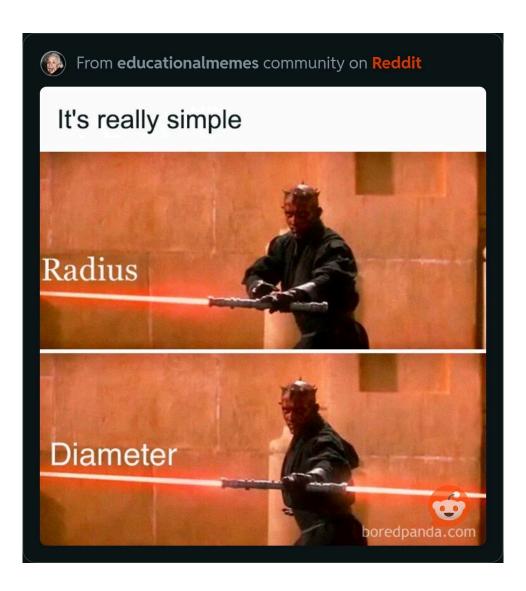
#### Student Comment:

"Professor Yucelen is very funny, appreciate the memes we are blessed with. I enjoyed going to the class."

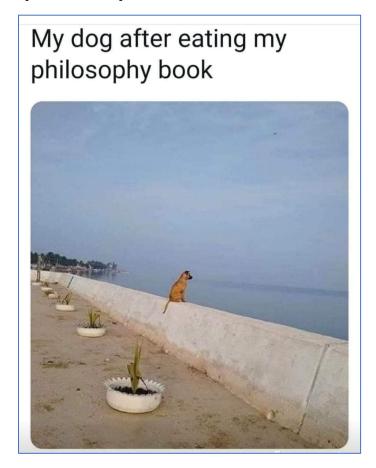


Summarize key ideas



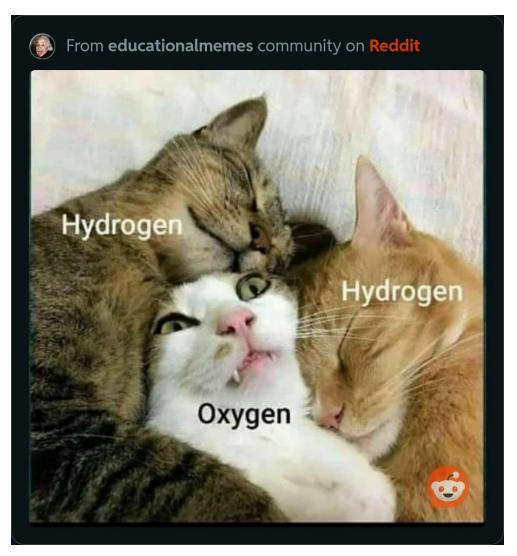


Prompt for deeper exploration

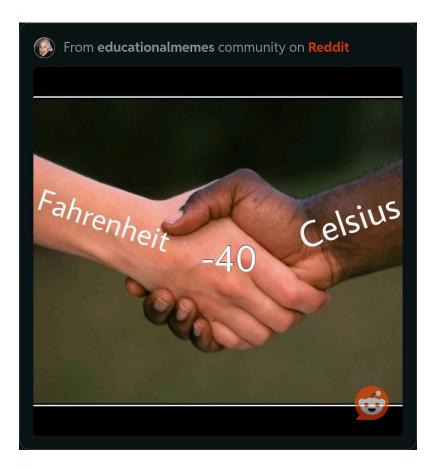




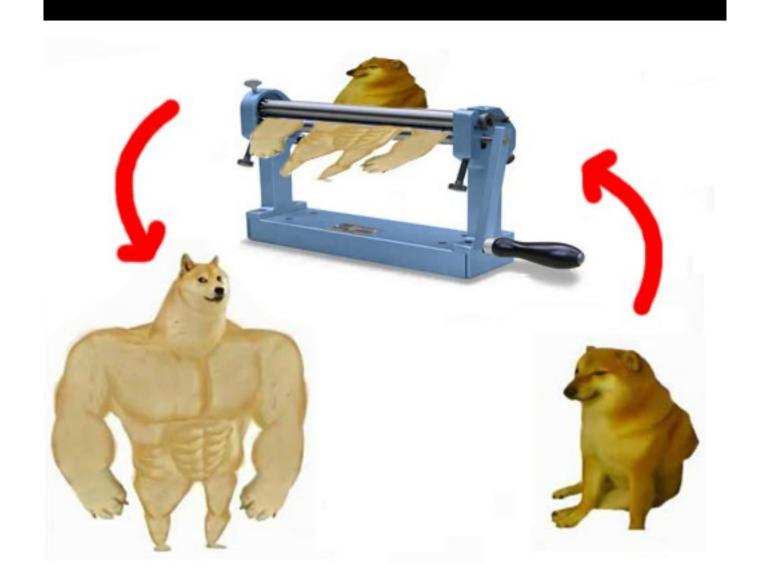
Review knowledge



Memory Retention



# Strain Hardening



# Diamond



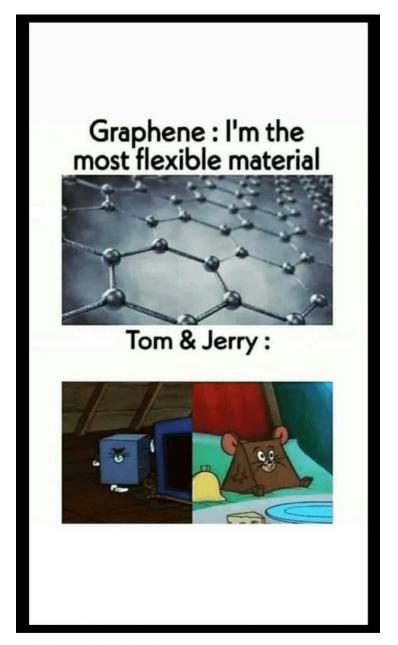
As a thermal conductor

# Diamond



As an electrical conductor



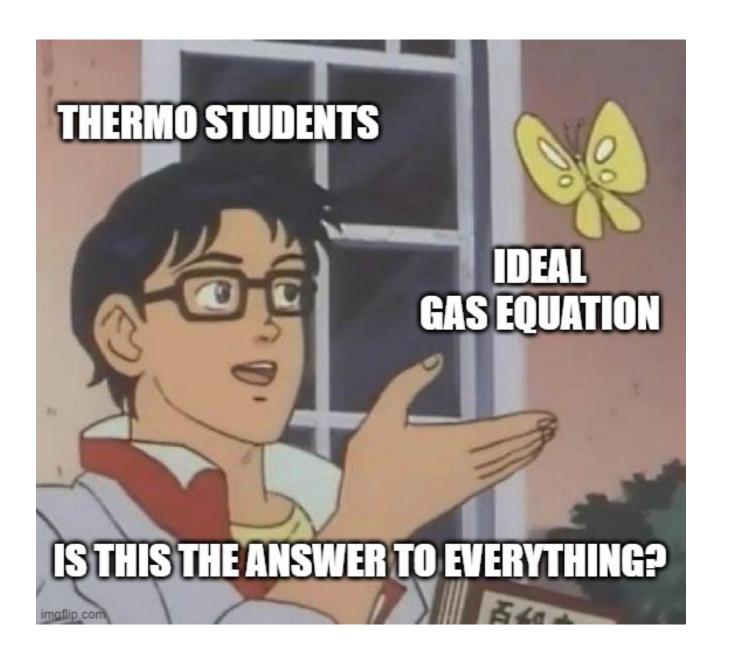


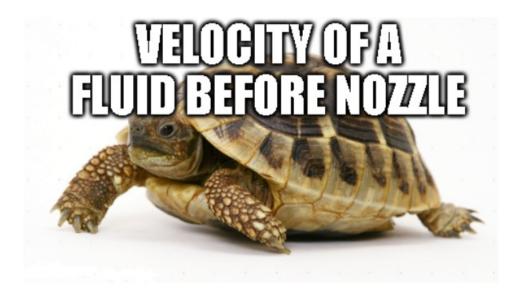
Materials Science



## Brittle Fractures

Ductile Fractures





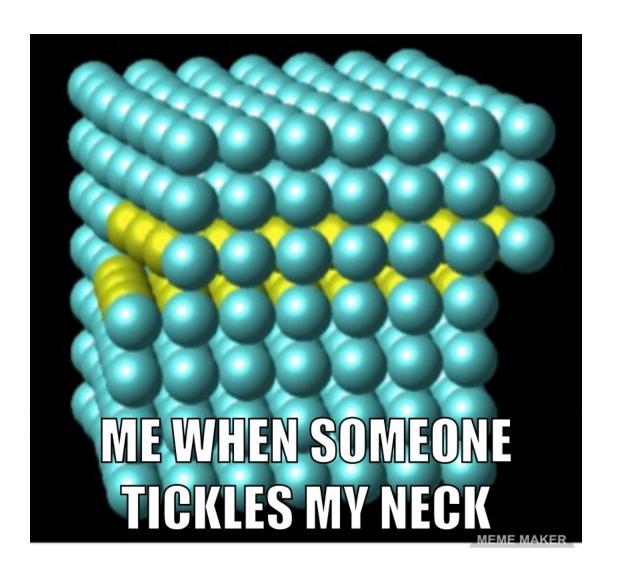




#### DR.YUCELEN DRAWING THROTTLE VALVES



MYBRAINTHEWHOLETIME



# Let's generate a meme!

https://imgflip.com/memegenerator



# Share your meme!

Join at slido.com #3758 318

## Thank You!!!

USING MEMES IN CLASS BECAUSE THEY ARE FUN

Using memes in class because they're incredible learning devices hiding in plain sight



#### Resources

- 1. https://www.reddit.com/r/educationalmemes
- 2. https://www.boredteachers.com/memes
- 3. https://www.iloveimg.com/meme-generator
- 4. https://imgflip.com/memegenerator
- ChatGPT Explore GPTs Search "Meme"



#### Mematic - The Meme Maker 12+

Add text to images and gifs!

**Theodor Mueller** 

#43 in Graphics & Design

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Student Meme Compilation My YouTube Channel

Contact me: giy@usf.edu