

TITLE

UNCOMMON SENSE

MEGL Outreach Team

→ KOCH SNOWFLAKES

- FINITE AREA BUT ∞ PERIMETER

Fall 2022

$$\left(\frac{1}{2}\right)^1 = 2$$

$$\left(\frac{1}{2}\right)^2 = 2.25$$

$$\left(\frac{1}{2}\right)^3 = 2.37$$



100% ANNUAL RATE

COMPOUNDING

AMT. AT END OF YR

YEAR

$$1 + 1 = 2$$

6th

Martha Hartt, Matthew Kearney,
 Joanna Ro, Merold Saffa, Aidan Self,
 Salina Teale

Activities

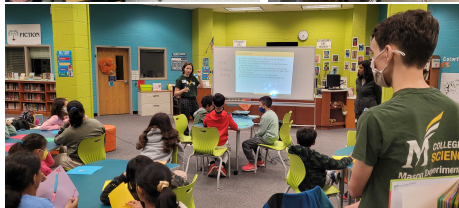
Current Activities:

- You Can Count on Monsters
- Really BIG Numbers
- Your Teachers are Lying to You
- Playground of the Infinite
- Snowflake Symmetry
- Irrational Thinking
- Hyperbolic Crochet



Coming up:

- Our first K-1 activity!
- Maybe a quantum computing activity



Fall 2022

- We've had 31 events this semester, reaching **639** children
- We've gone to a school we hadn't been to before
- Reached every 2nd, 3rd, and 5th grader at Greengriar East
- Trained many new Team members
- We developed a new activity for K-1 that we're about ready to get into the classroom



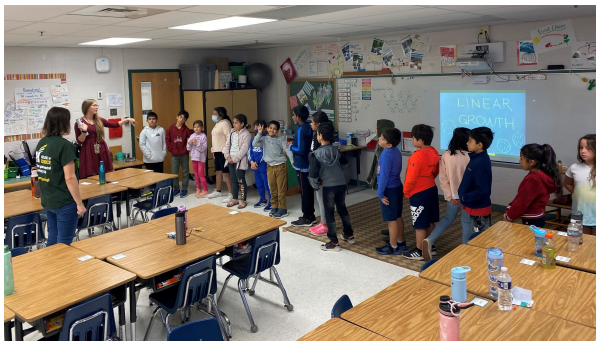
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In the Future

- We'll be getting a new outreach director in the spring
 - Should be able to run our K-1 activity for the first time in the spring
 - Trying to work on developing a new activity related to quantum computing
 - Lots of events- let us know if you want to help
- Outreach calendar



Thank You

- four new members (Aidan, Matthew, Merold, Salina)
- 2 returning members (Martha, Jo)
- Volunteers (Swan, David, Julian, Andy, Shrunal, probably more I'm forgetting)
- Lab director (Prof Bray)
- Previous lab directors (Anton, Prof Lawton)
- Management team (Micheal, Jeanie, Jessica)
- All the external people who continue to work with us



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