# Chi Alpha Mu



Why doesn't anybody talk to circles?

Because they never have a point!





## **Upcoming Math Days!**

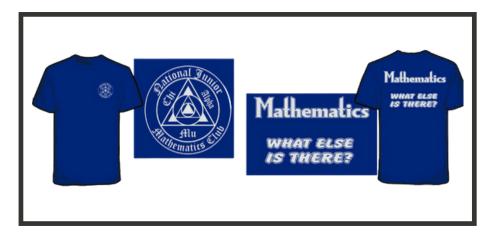


This math holiday is based on the "Fibonacci Sequence," a group of numbers that create a spiral.

## Mole Day Wednesday, October 23, 2024

Mole Day commemorates Avogadro's Number (6.02 x 10<sup>23</sup>), which is a basic measuring unit in chemistry. To find out more, visit the <u>National</u> <u>Mole Day Foundation's</u> website.

## Check out the Chi Alpha Mu T-Shirt!





## Welcome new chapters!

Miami Lakes Middle School (Miami Lakes, FL)

> City of Hialeah Educational Academy (Hialeah, FL)

Nativity Catholic School (Hollywood, FL)

Fulton Science Academy (Alpharetta, GA)

Pan American School (Heredia, San Antonio, Costa Rica)

Sacred Heart Catholic Academy of Glendale (Glendale, NY)

Snow Hill Middle School (Snow Hill, MD)





## **Chapter Grants**

Chapter Grants are available for any chapter of Chi Alpha Mu requesting support for chapter activities. Chapters may submit a grant proposal for up to \$250. The grants will be considered on a first-come/first-served basis. Not all grants may be approved as written. No chapter will be granted more than \$250 over a five-year period, but a chapter may apply more than once if they have not reached their limit.

Funds may be used to purchase supplies for a math activity or for math games, workbooks, or software. They may also be used for transportation to and from a math activity or to provide support to bring in an invited speaker.

### Competition Grants

Approved by the Governing Council in January 2015, Competition Grants will provide up to \$250 to help a Chi Alpha Mu chapter to compete in an away math competition or at their school. Funds may be used for entrance fees, transportation, or other needed expenses.

Funds are limited, but please apply. We want to support activities for your members.

### Resources & Competitions

#### **Black Girl MATHgic**

Black Girl MATHgic is the first and only monthly screen-free subscription box designed to increase math confidence and decrease math anxiety in girls on a 3rd-8th grade math level.

#### **NCTM Illuminations**

NCTM Illuminations offers activities, lessons, and other resources for your classroom.

#### Middle School Math Worksheets

Math puzzles and worksheets. Some are available for free, for others you will need a logon.

#### **Arete Labs: Math Madness**

100% Online, beginning as a joint initiative between American Mathematics
Competitions (AMC) and Arete Labs, and entering its 12th season, Math Madness is a team-based math competition event held yearly in the United States.

#### **Grissom Math Stars**

Grissom Math Stars is a competition from Rocket City Math League. This is an international mail-in competition for 4th through 8th graders that takes place Nov. 7-Nov. 22 of 2024.



# Welcome new chapters!

Bluffs Middle School (Scottsbluff, NE)

Copiah Educational Foundation (Gallman, MS)

Friendship Christian School (Suwanee, GA)

Gulfport Central Middle School (Gulfport, MS)

McKeel Academy of Technology (Lakeland, FL)

Laurel Springs (West Chester, PA)

St. Dominic School (New Orleans, LA)

