

Fun with Math Presentation

- You may choose one of the topics below, teach a math related game, or come up with a topic of your own. Choose something that is interesting to you.
- Try to choose a different topic than your classmates.
- The presentation should be 3-5 minutes. If you need additional time, let me know and I can plan the class accordingly.
- [Sign up on the google sheet](#) by **January 25th**.

FAMOUS MATHEMATICIANS

Ada Lovelace
Al-khwarizmi
Archimedes and Inventions
Brahmagupta
~~Eratosthenes and Sieve of Eratosthenes~~
Euclid and Geometry
Fibonacci and Fibonacci Sequence
Isaac Newton
Plato
Pythagoras and the Pythagoreans
Thales
Another Mathematician of Your Choice

HISTORICAL

A General History of Math
Babylonian Number System – base 60
Bamboo Calculator
Bridges of Konigsberg
Chinese Number Sticks
Egyptian Fractions
Egyptian Number System
Golden Ratio
Greek Number System
History of Zero
Mayan Number System and Quipus
Pascal's Triangle
Rhind Papyrus
Tally Sticks

OTHER IDEAS

3D Printing and Math
Architecture

Base 10 Number System
Binary Number System
Birthday Paradox
Chaos Theory
Cryptography
Fibonacci Spiral in Art
Fractals
Geometry in Everyday Life
Infinity
Lattice Multiplication
Magic Squares
Math and Art
Math and Food
Math Games
Math Magic
Math and Music
Math in Nature
Math in Space Exploration
Math and Sports
Mathematical Puzzles
Measurements in Scriptures
Monty Hall Problem
Navigation
Numbers in Different Languages
Origami
Practical Math Applications
Probability and Games
Probability and Statistics in Sports
Square and Triangle Numbers
Symmetry in Nature
Tessellations
Tips for Learning the Times Tables
Topology and Knot Theory
Venn Diagrams