



WHEN: SATURDAY, MAR 17TH

**WHERE: CORAL ACADEMY ELEMENTARY
1701 VALLEY ROAD, RENO**

COST: \$12.00

WHAT: MATHROCKS!

WHO: KIDS GRADES 12 & BELOW

MathRocks! are fun, social, team-based math contests. You'll participate in individual rounds and then with other students in the team round. We believe there is more than one way to solve a problem. We encourage creative problem solving. The more math you know, the more opportunities you have in life!

Think you know all there is to know about math? WRONG! Every math contest will expose you to new problems and math ideas.

Check in is at 11am. Contest ends between 3:30-4pm.

More information online at www.NNVMath.org/events

"The understanding of mathematics is necessary for a sound grasp of ethics."

~Socrates (469-399 B. C. E):



We are a local non-profit helping kids in grades 2-12 find their joy of math; encouraging and preparing them for STEM careers!

GOOD MATHEMATICS IS NOT ABOUT HOW MANY ANSWERS YOU KNOW... IT'S ABOUT HOW YOU BEHAVE WHEN YOU DON'T – DO YOU QUIT OR DO YOU GET TO WORK?

YOUR BRAIN IS A MUSCLE. IT ONLY GETS STRONGER WHEN YOU PUSH YOURSELF TO SOLVE PROBLEMS!

**REGISTRATION IS ONLINE:
NNVMATH.ORG/EVENTS**

REGISTRATION CLOSSES MARCH 14TH

COME MATH WITH US!

NORTHERN NEVADA MATH CLUB (NNVMATH)

775-826-9933

77three-505-0994 cell

Sherry@NNVMath.org

www.NNVMath.org

Facebook.com/NNVMath

Twitter: @NNVMath

We are a 501(c)3 Charitable Organization

The Washoe County School District or the Board of Trustees neither endorses nor sponsors the organization or activity represented in this document. The distribution of this material is provided as a community service.

Summer Math Camp – Week 1- The Math of Games

Grades 2-5 and 6-8

June 11 – 15, 9-4:30, Monday- Friday

Coral Academy Elementary School

Join us for a fun week of math explored through games. We'll be looking at math as it applies to board and card games such as SET, checkers, chess, Connect 4, Rubik's Cube, and more. Math topics we'll cover include patterns, fractions, and probability (yes, even 2nd graders can explore probability). More advanced students will delve deeper into topics. This will be a week full of game playing and we'll even learn how to solve the Rubik's cube!

Fee is \$250

Summer Math Camp – Week 2- Making & Breaking of Secret Codes

Grades 2-5 and 6-8

June 18 – 22, 9-4:30, Monday- Friday

Coral Academy Elementary School

Math is fundamental to the making & breaking of secret codes. We'll start with Caesar ciphers and explore our way to Vigenere squares (all campers will be challenged and level of progression through program will vary by skill level). We'll talk about the history of secret codes and about its current use in cyber security. Math topics that will be utilized: patterns, math facts, modular arithmetic, base numbers, probability, & more.

Fee is \$250

Registration for all programs is online at www.NNVMath.org/events
Questions? Sherry@NNVMath.org or 773-505-0994 or 775-826-9933