

# San Antonio Math Include

# 2020 Free Summer Camps

Address: Basis San Antonio Shavano, 4114 Lockhill Selma Rd, San Antonio, TX 78249 Contact us: sanantoniomathinclude@gmail.com

#### Three Weeks (Monday to Friday):

- July 20-July 24.
- July 27-July 31.
- August 3-August 7.

9-12 AM Core Courses 1-4 PM Enrichment Courses

### Core Courses (K-8)

Every class has a 20-student limit. These who sign up after the 20-student limit will be automatically waitlisted.

#### Tadpoles (K-1)

- M: Counting.
- T: Addition and Subtraction.
- W: Measurements.
- Th: Fractions.
- F: Review and Party.

#### Prealgebra (6-8)

- M: Numbers.
- T: Algebra.
- W: Geometry.
- Th: Intro to New Concepts.
- F: Review and Party.

#### Whirlpool (2-3)

- M The Four Operations.
- T: Algebraic Thinking.
- W: Measurements.
- Th: Data Analysis and Probabilities.
- F: Review and Party.

# Andromeda (4-5)

- M: Number Theory and System.
- T: Looking for a Pattern.
- W: Logic.
- Th: Angles and Triangles.
- F: Review and Party.

#### Algebra T (6-8)

- M: Algebra.
- T: Numbers.
- W: Geometry.
- Th: Intro to Statistics.
- F: Review and Party.

#### Algebra II (6-8)

- M: Numbers.
- T: Algebra.
- W: Geometry.
- Th: Probability, Intro to Counting.
- F: Review and Party.

### Enrichment Courses (K-8)

Every class has a 20-student limit. These who sign up after the 20-student limit will be automatically waitlisted.

# Math Games and Fun (K-5)

- M: Make 24.
- T: Rubik's Cubes.
- W: Towers of Hanoi.
- Th: Batty.
- F: Group game and Party.

#### Python for Kids (3-5)

- M: Calculations and variables.
- T: Strings, lists, tuples, and
- W: Drawing with turtles.
- Th: Asking questions with if.
- F: Going loopy and Party.

#### C++ for Beginner(6-8)

- M: Start C++.
- T: Statements.
- W: Function.
- Th: Array.
- F: Hand-on project and Party.

## Volunteer Opportunities (9-12)

High school students can sign up as tutors to teach in the summer Camps.

<sup>\*</sup>All three weeks are the same. You just need to sign up for one week.

<sup>\*</sup>You can sign up for the AM session, the PM sessions, or both.

<sup>\*</sup>If you sign up for both AM and PM sessions, your child needs to bring his/her own lunch.

<sup>\*</sup>Low income families will receive scholarships to cover transportation costs and lunch, for any sessions they sign up.