



ENTERING GRADES 1-4

intensive programs

Lower School Math Program

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This course covers everything your child ever wanted to know about Lower School math but might still need to learn, practice or reinforce. Small groups of students meet three hours daily with faculty to revisit key, grade-appropriate math skills and concepts including: number sense, place value, rounding and estimation, addition and subtraction, multiplication and division, fractions, decimals and percents.

Fun, hands-on math activities engage students and lay the foundation for a deep understanding of quantity and mathematical operations. Students also practice transferring their mathematical understanding to paper and pencil. Attention is given to the “language of mathematics” and the mechanics of translating “math language” into English, and vice versa. Math games are heavily emphasized in order to increase recall, and to encourage students to move from a concrete mathematical understanding to an abstract understanding of mathematical concepts.

Course instruction is aligned with National Council of Teachers of Mathematics guidelines. It draws from a wide range of math materials, including those of Marilyn Burns, Marcy Cook, Houghton Mifflin, McLean Teachers’ Best Practices and Singapore Math.

Faculty will administer pre- and post-tests to document improvement. At the conclusion of the program the teacher will write a short report for each student to communicate progress, as well as strengths and weaknesses.

Session Dates

JUNE 16-JULY 11

(4 weeks)

Session Hours

9:00AM-12:00PM

Session Tuition

\$1,600

