



CAMPUS OFFERINGS

Only the courses mentioned below are offered:

FULL-DAY & HALF-DAY CAMPS

You may enrol in our morning and/or afternoon camps. Before and after care is also available for an additional charge. Please check off the camp(s) you are interested in attending and fill out the registration form on the reverse side.

Morning Camps: 9:00 am - 12:00 pm

Grades 2-3

- Basic Skills & Problem Solving I | 14-18 Aug.
 - Graphing and Discovering Patterns | 21-25 Aug.
- Course Price:** \$250

Grades 4-6

- Golden Ratio & Contest Preparation | 14-18 Aug.
 - Basic Skills & Problem Solving II | 21-25 Aug.
- Course Price:** \$250

Grades 7-9

- Probabilities | 14-18 Aug.
 - Transformations | 21-25 Aug.
- Course Price:** \$250

Afternoon Camp: 1:00 pm - 4:00 pm



- Robotics by **Logics Academy** | 14-18 Aug.
- Course Price:** \$265



Knowledge Makes Cents | 21-25 Aug.

Course Price: \$200

- Grades 2-3: Making Cents
- Grades 4-6: Financial Freedom Game
- Grades 7-9: Building Cents

Full-Day Camp: 14-18 Aug.

Time: 9:00 am - 2:00 pm

- Grade 5 Refresher**
- Course Price:** \$400

Note: The Grade 5 refresher course cannot be combined with the morning and afternoon camp.

Before & After Care

- From 8:00 am - 9:00 am | Fee \$50/ child / week
 - From 4:00 pm - 5:00 pm | Fee \$50/ child / week
- The fee for enrolling in both options is \$100/child / week

Take your child from the top of the class to the top of the nation!

Each year, Spirit of Math students earn more than a thousand placements on national and international math contests, and many qualify for scholarships at top universities and private schools.

OUR STUDENTS ACHIEVE

- Insight - seeing patterns in math and developing spatial awareness
- Confidence in complex problem solving
- Enhanced interpersonal thinking and presentation skills
- Academic excellence and skills transferable to multiple areas

RICHMOND HILL CAMPUS GRADES 1-11

9325 Yonge St., Units 24-26
Richmond Hill, ON, L4C 0A8



Phone: 905-884-6284

Email: richmondhill@spiritofmath.com

Campus Website:

<http://spiritofmath.com//richmondhill-central>

FOR ONLINE REGISTRATION VISIT:
spiritofmath.com/camps



Spirit of Math[®]
s c h o o l s
Releasing the Genius[®]



40+
CAMPUSES

30+
YEARS OF EXCELLENCE

7,000+
STUDENTS

CAMP EXPERIENCE

Does your child love math challenges? Spirit of Math's summer program offers an intensive, yet exciting and fun-filled week of math enrichment based on our unique curriculum.

Our summer camps are offered at many of our campus locations. We've partnered with leading programs in robotics, chess, and other vital areas to help students sharpen their skills. To learn more about our summer camps please visit:

www.spiritofmath.com/offerings

Summer programs are a great opportunity to get your brain ready for a new school year, to sample our approach to math education, or just to meet other kids who excel at math and love a challenge!

COURSE DESCRIPTIONS

Grades 2 - 3 Basic Skills & Problem Solving I

A "refresher" program targeting students entering grades 2 and 3, content includes addition and multiplication drills, number theory topics such as regrouping and mental math as well as consecutive number problems, counting shapes and other problem solving topics.

Grades 2 - 3 Graphing & Discovering Patterns

This program introduces students to the Tower of Hanoi, patterns in circle chords, and the Fibonacci sequence. They'll also learn how the Cartesian axes are used to describe a location in space. From there, they'll plot points and make drawings in all four quadrants.

Grades 4 - 6 Basic Skills & Problem Solving II

Geared towards students entering grades 4, 5 or 6, this program will sharpen their skills ahead of the school year. Content includes integer addition and multiplication drills, number theory topics such as relocation, integers, primes, divisibility rules, lowest common multiples, and problem solving subjects.

Grades 4 - 6 Golden Ratio & Contest Prep

Students taking this program will be "discovering" the golden ratio and looking at its implications in nature. Students will also prepare for upcoming Mathematica competitions.

Grade 5 Refresher Course

Our grade 5 program serves as a foundational year when students consolidate their numeracy skills and their understanding of numbers. This 1-week course is a fast overview of the grade 5 program for students who have completed the course (who want to consolidate their understanding), and new students entering grades 6, 7 or 8.

Grades 7 - 9 Probability

This course starts with the basics and quickly progresses to high-level probability concepts, including permutations and combinations. This content is not taught during the regular Spirit of Math school year program due to limited time, but is a core topic that students should know.

Grades 7 - 9 Transformations

A thorough investigation of transformations is covered in this course. Translations, reflections, rotations, and dilations will be explored, as well as the combination of the transformations.



Summer Camps Registration Form 2017

Name of Parent

Name of Student

Address

City

Postal Code

Email Address

Parent's Cell Phone

School

School Grade

Please indicate allergies (if any)

Parent's Signature

Date

Existing SMS Student Yes No

If Yes: Current Campus

SMS Grade

WHAT TO BRING

- An excitement for learning
- Pencils, eraser, ruler
- Water and **nut-free** snack/lunch -Students will have a short break halfway through the morning and a lunch break for a full-day camp

PLEASE ENCLOSE THIS FORM WITH A CHEQUE NO LATER THAN
AUGUST 1, 2017 MADE PAYABLE TO: SPIRIT OF MATH SCHOOLS INC.
AT: 101-1446 DON MILLS RD. TORONTO, ON. CANADA M3B 3N3.

