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

August 14-18, 2017 | 9:00 am - 12:00 pm

- ☐ **Grades 2-3**
  Basic Skills & Problem Solving I
  Course Price: $250
- ☐ **Grades 4-6**
  Basic Skills & Problem Solving II
  Course Price: $250
- ☐ **Grades 7-9**
  Transformations
  Course Price: $250

Afternoon Camp

August 14-18, 2017 | 12:30 pm- 3:30 pm

Chess 'N Math
Course Price: $200

- ☐ **Grades K-3**
  Chess 'N Math
- ☐ **Grades 4-9**
  Chess 'N Math

Before & After Care

- ☐ From 8:00 am - 9:00 am | Fee $50/ child
- ☐ From 3:30 pm - 4:30 pm | Fee $50/ child

The fee for enroling in both options is $100/child

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.

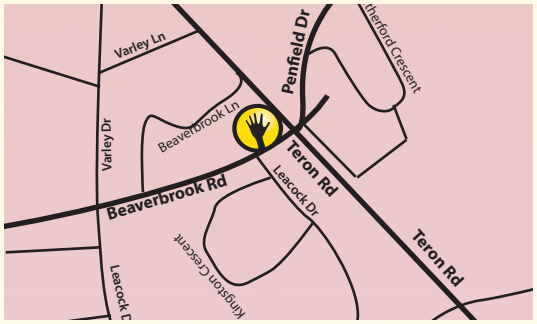
OUR STUDENTS ACHIEVE

- 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

KANATA CAMPUS

GRADES 1-9

2 Beaverbrook Rd., Kanata, ON, K2K 1L1



Phone: 613-749-0909
Email: ottawa@spiritofmath.com

Campus Website:
spiritofmath.com/kanata

FOR ONLINE REGISTRATION VISIT:
spiritofmath.com/camps

Spirit of Math schools
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.

Spirit of Math schools

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 if any allergies

_____ _____
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: 50 A CHEMIN BURNSIDE. WAKEFIELD, QC. J0X 3G0