



**This summer, get your 'tween out of the house and into the streets...**

## **Summer Math Adventures for Middle Schoolers**

**Join the SMI-NY Unit and find out...**



**How many coffee cups do New Yorker's throw out each day?**



**Why are we shooting cannon balls at Governor's Island?**



**Why are we blowing bubbles in a graveyard?**



**Where can we find the ultimate slice of pizza?**

# **SMI-NY:**

# **We've got New York's numbers**



**What is SMI-NY?** SMI-NY is not a remedial nor an advanced mathematics program. It is a provocative and dynamic way for your child to engage in the revolutionary and preposterous world of mathematics using the vibrant culture of New York City as a backdrop, while utilizing the tools of web 2.0 technology, including virtual networking, blogs, wikis and podcasts.

**Who should attend SMI-NY?** Our program is for children who will be in middle school (5th - 8th grade) in the fall of 2009. Please contact us if your child is outside this age range.

**Where and when will SMI-NY meet?** Our program runs from 9 am to 3 pm and meets on the campus of the St Thomas Choir School, which is located at 202 West 58th Street, just one block from Columbus Circle. During the day, we will be roaming the 5 boroughs via subway and city bus.

**Who are the instructors?** SMI-NY is a collaboration between Robert M Berkman and Haydee Von Sternberg. Mr. Berkman has 25 years of experience teaching mathematics in New York's private and public schools. He has taught workshops to teachers around the country and his papers have been published in professional journals. Ms. von Sternberg is the Lower School Math Coordinator at the Chapin School and has worked with thousands of children in her long career.

**Why should my child participate?** By participating in this program, your child will learn that mathematics is an important and pervasive part of the fabric of our daily life. S/he will learn to use the mathematical tools to understand how New York City works, and will develop an appreciation for big mathematical ideas and their applications. In the process, your child will develop a comfort with mathematics and see that it can be a friendly and useful way of thinking.

**How much does it cost?** A full 3 week program is \$1500, but we offer 1 and 2 week programs for \$600 (\$500 for the week of June 29 - July 2.) You may sign up for any 1, 2 or all 3 weeks. All transportation and admission costs are included in the fee, as well as snacks. Your child should bring lunch.

**Questions? Answers? Hot Tips? Call Robert Berkman at 718 909 8343 or email him at [info@sml-ny.com](mailto:info@sml-ny.com)**

## 2009 Street Math Investigations for Middle Schoolers

### Registration Form

(Please register by June 1, 2009 and complete one form for each child.)

Child's Name: \_\_\_\_\_ Last \_\_\_\_\_ First \_\_\_\_\_

Gender:  Male  Female

Home Address: \_\_\_\_\_

Parent/Guardian Name(s): \_\_\_\_\_

Home Phone: \_\_\_\_\_ Work Phone: \_\_\_\_\_

Email Address: \_\_\_\_\_

Emergency Contact: \_\_\_\_\_

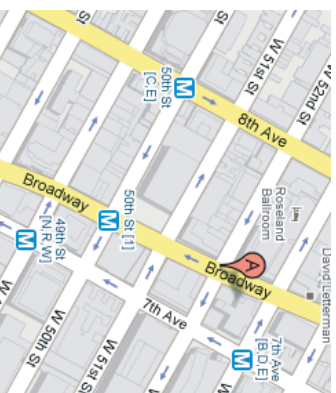
Fall 2009: Entering Grade (circle only one): 5 6 7 8

- Full 3 week session: \$1500
- Session 1 only: June 15 - 19: (\$600)
- Session 2 only: June 22 - 26: (\$600)
- Session 3 only: June 29 - July 2: (\$500)

Thank you for registering! We will confirm your registration and provide you with further information about the program, including a daily itinerary. You may cancel your registration for a 90% refund up to seven days prior to the first meeting.

Register by mail: Better Living Through Mathematics  
468 5th Street, #1  
Brooklyn, NY 11215

Payment is expected with registration. Please make your check payable to "Better Living Through Mathematics"



SMI-NY meets from 9 am to 3 pm on the campus of the St. Thomas Choir School, 202 West 52nd Street.

**Street Math Investigations** is a project of the Street Math Alliance. Join our network at [www.streetmath.ning.com](http://www.streetmath.ning.com) and help promote great math in our schools and out in the streets!