



Summer Science Experience

ROCKET BLAST OFF

June 22 - 25 9:00-12:00 pm
Kaposia Education Center, SSP

Entering Gr 2-6
#4635-Su09
4 sessions - \$98

June 29 - July 2, 2009 9:00-12:00 pm
Salem Hills Elementary School, IGH

#3421-Su09
4 sessions - \$98

This action packed week focuses solely on rockets and rocket flight. Learn about model rocket design, building, aerodynamics, propulsion, launching, safety, recovery, and repair. Take part in daily launches. Take home your own rockets and an abundance of model rocket knowledge. This camp is a blast for boys and girls alike.

FORENSIC LAB-Solving Mysteries

June 22 - 25 9:00-12:00 pm
Salem Hills Elementary School, IGH

Entering Gr 2-6
#3744-Su09
4 sessions - \$93

Use forensic science to help solve some mysteries. Find and collect evidence with your own Inspektikit. Reconstruct a mystery scene and the face of the suspect with your Whodunit take home kit. Examine footprints and use your own Fingerprint Finder to identify fingerprints left at the scene.

RED HOT ROBOTS

July 13 - 16 9:00-12:00 pm
Salem Hills Elementary School, IGH

Entering Gr 3-9
#3700-Su09
4 sessions - \$133

Join us for a week of fun and learn all about the science of robotics. Discover the science behind gears and how robots use sensors to explore the world around them. Learn about artificial intelligence and build your own remote controlled OWI Robotic Arm Edge to take home.

ADVANCED ROBOTICS

July 13 - 22 M & Wed 9:00-12:00 pm
South St. Paul High School, SSP

Entering 3-9
#4644-Su09
4 sessions - \$138

July 20 - 23, 2009 9:00-12:00 pm
Salem Hills Elementary School, IGH

#3742-Su09
4 sessions - \$138

Build robots from the ground up using the Lego Mindstorms™ Robotics System. Program a robot to use a variety of sensors that enable it to explore its environment. Give your robot a mind of its own with artificial intelligence. Build your own OWI Kabuto Mushi wireless remote robot to take home.

SECRET AGENT

July 27 - 30 9:00-12:00 pm
Salem Hills Elementary School, IGH

Entering 2-6
#3743-Su09
4 sessions - \$93

Sharpen your under-cover skills; use spy technology to listen in on secret conversations. Take home your Spyglasses. Send and retrieve top secret messages with your own Secret Code Kit. Use your fingerprinting techniques to help solve the safe robbery case. Build a Secret Safe and attempt to defeat several security systems.

SCIENCE KALEIDOSCOPE

July 13 - 16

9:00-12:00 pm

Entering Gr 1-6

#4728-Su09

4 sessions - \$93

Kaposia Education Center, SSP

Have fun learning about birds, chemistry and engineering. Help build a giant geodesic dome in the classroom. Mix different chemicals to create sidewalk chalk, bath fizzers, a chromatography T-shirt, tootsie rolls, and ice cream.

MAD SCIENCE EXPRESS

August 10 - 13

9:00-12:00 pm

Entering 1-5

#4633-Su09

4 sessions - \$93

Kaposia Education Center, SSP

All aboard! Take a ride on the Mad Science Express as we roll through a variety of science topics. At stops along the way you: make "mad mucus" and map out the human body, design and build a water filtration system, play nature scavenger hunt, see a rocket launch and build a telescope to take home.



SCHOOLHOUSE CHESS

July 27 - 30

9:00-12:00 pm

Entering Gr 1-6

#4627-Su09

4 sessions - \$93

Kaposia Education Center, SSP

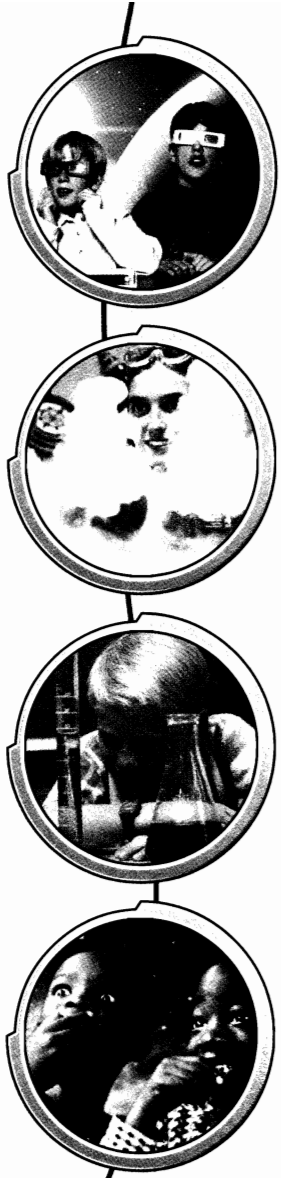
Chess is fun, Schoolhouse Chess camp is super fun. Schoolhouse Chess brings the game of chess to life using creative personalities. You will be captivated by our imaginative characters and learn chess with ease. Play a game with our gigantic chess set – the biggest you have ever seen! The camp covers all the rules, strategies and tactics and is appropriate for beginners through intermediate players.

- Five Easy Ways to Sign-Up**
1. **Mail:** Mail sign-up form & payment to the following Community Education, 1515 5th Ave. S, So. St. Paul, MN 55075 (Checks payable to Community Education)
 2. **Fax:** You can fax your sign-up form with credit card authorization to 651-306-3640
 3. **Walk-In:** Sign up in person at the above address, 7:30 am to 3:30 pm, (M-F)
 4. **Online:** www.celearn4ever.org
 5. **Credit Card:** Call 651-306-3633

**Kaposia Education Center
1225 First Ave S.
So. St. Paul, MN 55075**

**Salem Hills Elementary
5899 Babcock Trl E
Inver Grove Hts, MN 55077**

**So. St. Paul High School
200 6th Ave. N.
So. St. Paul, MN 55075**



Return registration to: **Community Education 1515 5th Ave S, So Saint Paul, MN 55075**

Name _____ Age _____
 Address _____ City _____ Zip _____
 Home phone _____
 Parent/Guardian _____ Work # _____ Cell # _____
 Parent/Guardian _____ Work # _____ Cell # _____

Make checks payable to: **Community Education**
 Person authorized to pick up child other than parent _____
 Special needs or health concerns _____
 Charge my: ___ MasterCard ___ VISA _____ - _____ - _____
 Exp. Date: _____ Authorized signature _____

These services, classes or programs are brought to you by, or on behalf of, the school districts of Inver Grove Heights and So St. Paul.



**Sparking
Imaginative
Learning**

www.madscience.org

Name Camp	Date camps	Course #	Fee \$