



Summer Science Experience



www.madscience.org

SECRET AGENT

June 22 - 25, 2008 (entering grades 2-7) **Fee \$106**
Location: Bluff Creek **Course #7624** **9:00-noon**
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.

RED HOT ROBOTS

June 29 - July 2 (entering grades 3-9) **Fee \$156**
Loc: Bluff Creek **Course #7607** **9:00-noon**
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 very own remote controlled OWI Robotic Arm Edge.

MAD SCIENCE EXPRESS

July 6 - 9, 2009 (entering 2-7) **Fee \$106**
Location: Clover Ridge **Course #7610** **9:00-noon**
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.

ROCKET BLAST OFF

July 20 - 23, 2009 (entering 2-7) **Fee \$112**
Location: Bluff Creek **Course #7602** **9:00-noon**
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.

SCHOOLHOUSE CHESS

July 20 - 23 (entering grades 3-9)

Fee \$106

Course #7506

Loc: Bluff Creek

9:00-noon

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.

ADVANCED ROBOTS

July 27 - 30 (entering grades 3-9)

Fee \$162

Course #7609

Loc: Bluff Creek

9:00-noon

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.

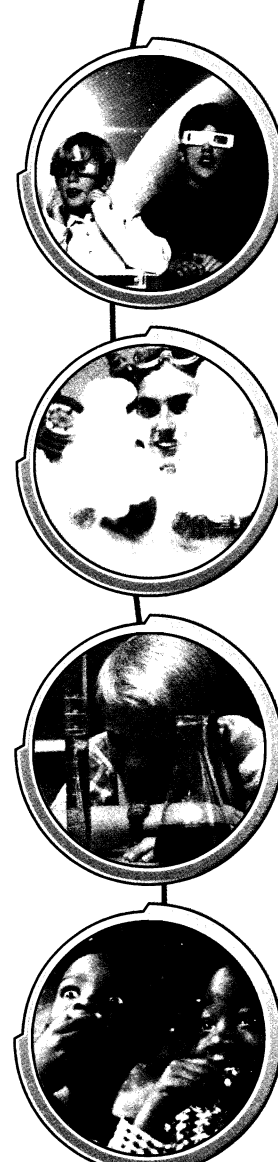
Four Easy Ways to Sign-Up

- 1. Mail:** Mail sign-up form & payment to the following :Community Education Office, 11 Peavey Rd, Chaska, MN 55318 (Checks payable to Community Education)
- 2. Fax:** Sign-up form with credit card authorization to 952-556-6209
- 3. Walk-In:** At the above address, 8:00 AM - 4:00 PM, Weekdays (M-F)
- 4. Website registration:** www.ce4all.org

Need more information? Call us at 952-556-6228

There is a \$5 administrative fee for participant initiated changes or cancellations. Refunds are issued only if requested five business days prior to the start of class.

Use the course number as shown on the flyer



Return registration and payment to Community Education Office at 11 Peavey Rd., Chaska MN 55318

Name _____ Grade _____ for school year 09-10
 Address _____ City _____ Zip _____
 Home phone _____ Cell Phone _____
 Parent/Guardian _____ Work Number _____
 Parent/Guardian _____ Work Number _____

Note: Once your fee is received you are registered. Confirmations will not be mailed. Your registration form and check will be returned if the class is full.

Course Name: _____ **Course #** _____ **Fee \$** _____ **Location:** _____
 Charge my: _____ MasterCard _____ VISA _____
 Exp. Date: _____ Authorized signature _____

My child/ren has my permission to participate in the activities and off site field trips planned as listed. Community Education has my permission to use photographs of my child/ren in public releases and or information publications about the program. In the event of an emergency (medical, disaster evacuation, etc) the Community Education staff have my permission to take whatever emergency measures are judged necessary for the care and protection of my child/ren while under the supervision of the Club Express Program. In case of a medical emergency, I understand that my child/ren will be transported to the nearest hospital by the local emergency unit for treatment, if necessary. The child will be transported at the expense of the parent. It is understood that in some medical situations, the staff will contact the local emergency resources before the parent, child's physical and/or other adult acting on the parents' behalf.

Parent Signature _____ Date _____

If you need financial assistance, sign here _____ In doing so you are giving Community Education staff permission to access information on your lunch status (free or reduced) to help in determining your scholarship amount.



Sparking Imaginative Learning

www.madscience.org