

After-School Science Programs

By the World's Leading Fun Science Provider
Spark your child's imagination even when school is out!
Mad Science® offers fun, inquiry-based, hands-on,
after-school programs that cover a wide range of science topics.
Your child will even come home with a take-home project.
Let your child see just how cool science can be!
DON'T DELAY...ENROLL TODAY

Get Techno-Crazy with Mad Science this winter! Experiment with machines, energy, cell phones, robots, alternative energy, and chemiluminescence. Continue your techno-crazed exploration on your own with these take homes: Catapult, Drag Racer, Optical Fibers, Mechano-Hand, Crank'n Shine Flashlight, and Black Light Writer.

Susan Lindgren Elementary
Gr 1 - Gr 5 Room: Cafeteria
Wed 3:55 PM - 4:55 PM Fee: \$75
2/8/2012 to 3/14/2012

Mad Science® After-School Programs

- * Meet national and state science curriculum standards.
- * Are led by trained, qualified and dynamic instructors.
- * Follow professional lesson plans.
- * Use unique equipment and original materials.
- * Are age-appropriate and loved by children.

See the back page for complete class descriptions at your child's school!

- Easy to Register:**
- 1. Online** at www.slpcommunityed.com
 - 2. Walk-In or Mail** registration form & payment to St. Louis Park Community Education, 6715 Minnetonka Blvd., St. Louis Park, MN 55426.
Office hours 9:00 AM - 3:00 PM weekdays. (Checks payable to ISD #283)
 - 3. Fax** your registration form with credit card authorization to 952-928-6447
- Need more information?** Call Angela at 952-928-6425 for more information

Registration accepted on a first-come, first-served basis.

Class Description for Techno-Crazy (6 weeks)

Energy Burst Use Pullbacks, Rollbacks, and the Frog Splat Ball to have fun with energy transfers and the conversion of potential energy into kinetic energy. Watch light energy turn a radiometer. Build and take home your own catapult.

Get Connected See the sound of your voice with an oscilloscope; set up a telephone network. Hear your voice on the radio. Play cell tower relay to track cell phone users. Take home a box that uses optical fibers to connect different points.

Glow Show Probe the properties of light; explore applications of glow-in-the-dark technology! Discover amazing things that glow brightly in the dark; see chemiluminescence as two liquids mix to create light! Write a secret message with your Blacklight Writer.

Mad Science Machines As a Junior Engineer, you launch with levers, work with wedges, and secure with nuts, bolts and screws. Help demonstrate how pulleys make moving heavy objects easy. Assemble and take home a Mad Science rubber band powered Drag Racer.

Radical Robots Operate different robots that use a variety of sensory devices such as sound or light. Drive a robot with six legs or one with wheels and command a robot to play soccer. Try out a robotic arm and build your own Mechano-Hand.

Super Power Sources Examine alternative energy sources, experiment with batteries, solar cells and a wind turbine. You will never be left in the dark when you have your very own handheld electricity generating flashlight. No batteries required, just squeeze the handle.

Our Mission

Mad Science® is on a mission to spark the imagination and curiosity of children by providing them with fun, interactive and educational programs that instill a clear understanding about science and how it affects their world.

"The day my son has
Mad Science® after-school is
his favorite day of the week."

Mad Science® Program Policies

- * Mad Science is held at your child's school
- * All supplies and materials are included in the class fee
- * Weekly take-home cards explain what your child learned and often include an experiment they can do at home.
- * Please pick up your student at the end of class at the class location. Children are not released on their own. Thank you for picking up promptly.
- * Contact the Mad Science office with any questions or concerns. 651-793-5721



We help scouts with banquet entertainment and help them earn badges, try-its, belt loops.

WIN a Free Birthday Party!
Listen to AM 1440 the week
of Valentine's Day (Feb 13-19) for Mad Science
trivia question, answer and complete details.



-----Registration Form - Detach and Return-----

Return registration to **St Louis Park Community Education (Do NOT send registration with child to school)**

Name _____ Grade _____ Home phone _____

Address _____ City _____ Zip _____

Parent/Guardian _____ Work # _____ Cell # _____

Parent/Guardian _____ Work # _____ Cell # _____

Email Address _____

Person authorized to pick up child other than parent _____

Special needs or health concerns _____

Location: **Susan Lindgren Elementary** Course: **Techno-Crazy (6 weeks)** 2/8/2012 - 3/14/2012

Learning Fee: \$75 for 6 Weeks CHECKS PAYABLE TO ISD #283 Class number: **Y521**

Charge my: MasterCard VISA Discover _____ - _____ - _____ - _____

Exp. Date: _____ Authorized signature _____