

Summer Science

Make sure and check out the programs on back too!

Buggy for Bugs ~ June 15-17

Beautiful butterflies, lovely ladybird beetles, and bees are just a small part of the insect world. **Kids ages 4-6**, join Science Explorers as we learn about insects and bugs and explore how they are different from each other. We will investigate the lifecycles of these amazing creatures as we learn about metamorphosis, we'll also create beautiful "bug art", play games, and much more. *Register by June 7.*

Time: 9:30—11:30 a.m.

Location: New Hope Ice Arena—Community Room, 4949 Louisiana Ave N

Fee: \$47 Residents of New Hope, Crystal and Robbinsdale
\$53 Nonresidents



Camp KinderSprouts ~ August 23-26

Kids entering Kindergarten, join Science Explorers as we discover the world around us while brushing up on the skills needed for kindergarten. Explore outer space, dinosaurs and the ocean while learning science, math, reading, writing and geography. Campers will explore these topics through experiments, projects, songs and more in this fun, hands-on camp setting. *Register by August 13.*

Time: 9:30—11:30 a.m.

Location: New Hope Ice Arena—Community Room,
4949 Louisiana Ave N

Fee: \$47 Residents of New Hope, Crystal and Robbinsdale
\$53 Nonresidents

Refunds, program credits or transfers are allowed up to one week prior to start of the program. All refunds are subject to a \$5 service fee. Confirmations are not sent. Participants should attend the class unless informed it has filled or been cancelled. No refunds after the deadline. Payment by check authorizes the city to use information from your check to make a one-time electronic transfer from your account or to process the payment as a check transaction.

Register with:

City of Robbinsdale
4100 Lakeview Ave N
Robbinsdale, MN 55422

Contact Us: 763-531-1278

Summer Science—2010

Man Contact _____ Phone _____ Cell _____

Participant's Name: _____ Birthdate _____ Age _____

Address _____ City _____ Zip _____

Amount Enclosed \$ _____ Email Address _____

Special Needs? _____

I, the undersigned participant, authorize the City of Robbinsdale to disclose to the City's insurer, attorney, staff, and other personnel involved in this program, the participant's name, address and telephone number for the purpose of program administration. I understand that the records are protected under state and federal privacy regulations and cannot be disclosed without my written consent unless otherwise provided by law. I hereby agree to allow the individual named herein to participate in the aforementioned activity, and further agree to hold the City harmless for any claim resulting from participation in this activity.

Parent/Guardian Signature _____ Date _____

Summer Science

Super Science Sampler - June 15 - 17

Become a science explorer and discover three different science topics. **Youth in grades 1-5 (fall 2010)** will learn about chemistry through the science of bubbles. Investigate the world of physics as you learn about momentum and energy. Then we will explore nature as we learn about biology. Each class is filled with exciting experiments and projects that you will take home. *Register by June 7.*



Course: 5910

Time: 12:30 - 2:30 p.m.

Location: New Hope Ice Arena—Community Room, 4949 Louisiana Ave N

Fee: \$44 Residents of New Hope, Crystal and Robbinsdale
\$50 Nonresidents



Shocking Electrical Science - August 23 - 26

In Electrifying Science **youth in grades 2-6 (fall 2010)** will be learning all about electricity and the flow of electrons. Construct electrical circuits using wires, batteries, motors, buzzers, lemons and more. Test everyday items to decide if they are conductors or insulators. Then build battery powered gadgets, including an electromagnet, to take home. *Register by August 13.*

Course: 5932

Time: 12:30 - 2:30 p.m.

Location: New Hope Ice Arena—Community Room,
4949 Louisiana Ave N

Fee: \$58 Residents of New Hope, Crystal and Robbinsdale
\$64 Nonresidents

Rockets and Aerodynamics - August 30 - September 2

Youth in grades 2-6 (fall 2010), join Science Explorers as we accelerate through rockets and aerodynamics. Learn about the history of flight as we experiment with Bernoulli's Principle. Investigate aerodynamics as you design, build and fly your own flying machine and paper airplanes. Lastly, if the weather and wind permit, you will build and launch your own rocket. *Register by August 20.*



Course: 5933

Time: 9:30—11:30 a.m.

Location: Northwood Park, 38th and Boone avenues—West Shelter

Fee: \$62 Residents of New Hope, Crystal and Robbinsdale
\$68 Nonresidents