

Thompson Recreation and Mad Science, with support from NECASA presents



Mad Science

For Grades K - 6

Join us for six weeks of cool science stuff!

Mondays, Oct. 18, 25, Nov. 8, 15, 22, 2010

3:15 - 4:15 pm at the VMHS Cafeteria

Register & pay by Oct. 11: \$ 50

Registration received Oct. 12 or later: \$ 55

Students must be picked up by 4:15 p.m. Please bring photo ID. After Care is available until 5:30 p.m. for an additional \$3 per class



Energy Burst! Explore the energy of motion (potential versus kinetic energy), and how energy can be conserved. Build a rubber band-powered rattlesnake egg to help learn all about energy — and scare your friends.

All About Animals: Feathers, fins, fur and more! Explore the animal kingdom and learn about the habitats, anatomy and life cycles of your favorite creatures. Make your own animal track to take home, experiment with camouflage and explore the amazing — and sometimes strange — sounds that animals make.

Life In The Sea: What is life like under the ocean's surface? What kind of animals and plants are found in the sea? Examine and investigate starfish, sea urchins and shells. Learn about buoyancy and adaptation. Make your own Cartesian diver, and find out what humans must do in order to explore the deep, dark depths of our planet's oceans.

Great Gravity: Children will have the opportunity to learn more about the force of gravity in this class. They will conduct hands on experiments that will provide the opportunity to explore the force of gravity, the center of gravity and even to defy gravity.

Moving Motion: Learn all about the forces behind the movement of planes, trains and automobiles. Students will perform a series of experiments to learn more about friction, inertia, and other forces that affect the way things move. Throughout the class the children will add to their very own take home inertia kit to continue experimenting at home.

Note: Financial Assistance is available for this program. For guidelines and an application, visit our website or stop by the Recreation office. The Financial Assistance Application must be sent in with this form. If applying for assistance, do not submit this form without the financial aid application form.

You may send registration with payment to TRC, PO Box 899, No. Grosvenordale, CT 06255 or stop by Town Hall to register. Make checks payable to TRC. Questions? Call us at 923-9440. Additional forms available at www.thompsonrec.org

Mad Science Registration

October 18 - Nov. 22, 2010

(Please print and list only 1 child per form)

✓ here if

Student _____ Gr. _____ Teacher _____ St. Joe's _____

Parent Name(s) _____ Home Phone _____ Cell Phone _____

Street Address _____ Town _____ State _____ Zip _____

Mailing Address (if different from above) _____

Parent E-mail _____ Work # _____

Other Emerg Contact Person _____ Their Phone # _____

Does your child have any medical needs/conditions that the staff should be aware of? _____ If Yes, please explain _____

Will your child need to take meds during

this program (including epi-pen or inhaler)? _____ If yes, complete Medication Authorization form and Emergency Treatment forms

available on-line or in our office. I, the undersigned, hereby release any and all claims I may have against the Thompson Recreation Commission, its directors, agents, and employees and other officials as a result of my child's participation in the Mad Science classes. Photographs of my child can be used for program promotion. **Also, I give permission for my child to receive emergency medical care, if I am unavailable.** I understand space is limited and will be made available on a first-come, first-serve basis until the class is full. I understand there are no refunds for missed classes. **I understand that if there is an emergency early release from school, this program will not be held and my child will be sent home according to the instructions on my child's school emergency form.** I understand there is a \$20 fee for checks returned to TRC by the bank. The following people have permission to pick my child up after class. I understand photo I.D. must be presented.

Will your child require after care: No _____ Yes _____ (\$3/class)

I have enclosed payment of \$ _____ Cash _____ Check # _____ OR

I am applying for financial assistance (all Financial Assistance paperwork must be sent in with this form.) _____

Parent or Guardian Signature _____ Date _____