

ENROLL YOUR CHILD ONLINE - and join us for our upcoming Mad
Science adventure!

At Hampton Park Elementary School
On Thursdays from 2:55 pm to 3:55 pm
Starting May 1st and ending June 5th, 2014
6 week program, Cost: \$87.36 per student Includes GST
Open to Grades 1 to 5

## **Harnessing Heat**

Take-on temperature. Build a thermometer and heat things up with friction. Feel how hot and cold can change at a touch. Apply your red-hot knowledge to your **Heat Sheet**.

## Lights...Color...Action.

Catch some cool colors. Make a rainbow out of white light. Split your name with ink and reveal numbers with color filters. Color the world with the **Technicolor Blender**.

## **Magnetic Magic**

Explore the power of magnets. Create electromagnets and control a compass needle. See a magnetic accelerator in action. Grab a **Magnet Lab** for some at-home research.

## **Mission: Nutrition**

Step into some healthy habits Put together a food pie and lay out a perfectly proportioned meal. Burn calories and shake up an emulsion. Clip on your **Step-O-Meter** and walk on.

## **Optical Illusions**

Work against your eyes. Trick your brain with lines and coils. Discover how mirrors and their reflections can play tricks on what you see. Make a **Periscope** to see above and beyond.

#### **Sonic Sounds**

Uncover the source of sound. Tap into sound waves and fill your ears with vibrations. Create sound effects and change the pitch of your voice. Use your **Sonic Horn** to make some noise.

### **Tantalizing Taste**

Use your sense of taste. Magnify your taste buds and unplug your nose. Find your favorite flavor and try a carbonated taste test. Sort out the scents with the **Scratch 'n Match** game.

#### Watts-Up

Charge up on static electricity. Make indoor lightning and conduct hair-raising experiments with an electro-static generator. Use your **Static Stick** on electrons at home. **(6 of these will be scheduled)** 

# To Register Please Visit Our Website

## www.fraservalley.madscience.org

If you are having difficulties registering, please contact us Phone 604-466-8888 Email info@madsciencefraservalley.ca Please do not give your payment to the school.

