



Mad Science

ENROLL ONLINE www.madscience.org/fraservalley

Phone 604-466-8888

Email info@madsciencefraservalley.ca

Bugs!

Engross yourself in entomology! Inspect authentic insect specimens. Update your insect anatomy know-how. Match-up insects with their habitats. Get bug-eyed with the **Insect-A-Vision kit**.

Detective Science

Help crack a case. Inspect fingerprints, mystery powders, ink samples, and teeth impressions. Create a composite from memory. Use the **Personal Profile** to build an identity kit.

Earthworks

Dig into Earth Science! Uncover rock samples and discover how they formed. Inspect fluorescing minerals. Model the moving plates that cause bends and breaks. See how sediment stacks with the **Experi-tube**.

Kitchen Chemistry

Cook up a chemical reaction! Blow up a balloon with yeast. Go on a nutrient hunt. Act out digestion from start to finish. Get a glimpse of your guts-in-action with the **Digestor Inspector**.

Mad Machines

See how simple machines lighten your load! Launch with levers, secure with screws, and work with wedges. Use pulleys to move heavy objects with ease. Wind-up the **Drag Racer** for some zooming action.

Movie Effects

Discover why science is the real star on the big screen. Create cool sound effects. Toy with 3-D technology. Make motion pictures come alive. Sketch a short feature in the **Cartoon Creator** flipbook.

Science of Toys

What makes toys work? Move out of the way for motorized toys. Take a spin with kinetic tops. Balance a bird to reveal its center of gravity. A twist of the wrist sets your **Yo-yo** spinning!

Walloping Weather

Get weather-wise. Uncover the reason for seasons. Create three-day weather forecasts. Stage a statically-charged indoor storm. Spot the sun's invisible UV rays with the **Sun Beads** kit.

School: *Mundy Road Elementary*

Details: Wednesdays 3:00pm to 4:00pm

Date: Feb. 1 to Mar. 7, 2012

Location: Room # 102

6 week program, Cost: \$78 per student

Plus HST

Grades 1 through 5



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