



## 6-Week After School Program

### Lights, Sights, and Sounds

**Watts Up?!** – Our electrostatic generator is a “hair raising” experience. Make indoor lightening as we explore static electricity in a series of hands-on experiments.

**Harnessing Heat** - Witness a mini rocket launch while learning the properties of heat. Change the states of matter and experiment with our copper convection pipes. Have an ice cube melting race!

**Magnetic Magic** - Investigate the powers and daily uses of magnets. Test for electromagnetic fields and then use what you have learned to build your very own magnet tower.

**Optical Illusions** - Build your own periscope while learning about optics, reflection and sight. Watch celebrity images change before your very eyes! Seeing is not always believing.

**Sonic Sounds** - Discover sound waves and the way vibrations pass through the states of matter. Then use our plasma disk to “see” sound as it moves. Make your very own harmonica.

**Lights, Colour, Action!** - Uncover the hidden components in ordinary light and build your own Newton's colour wheel to prove it. Then take home your very own rainbow glasses.

**Location:** Napan Elementary School

**Registration Deadline:** April 15

**Cost:** \$76

**Tuesdays** from April 17 – May 22

Grades K-6 **Lunch Time!** Bring a bagged lunch ☺

**Email [madsciencemiramichi@gmail.com](mailto:madsciencemiramichi@gmail.com) the following to register:**

Parent name	Child's name
Phone numbers (h/w/c)	School
Email	Grade/Teacher

**Preferred payment method is by e-transfer** (password ‘science’) from your online banking or send cheque/cash to the first session. Please label all payments with the school and child's name.

**Pre-registration through Mad Science (*not the school please!*) is required in order to attend.** Inquiries can be emailed to [madsciencemiramichi@gmail.com](mailto:madsciencemiramichi@gmail.com) or phone (506)365-5632.

--**Class sizes are limited to 20 children, first come first serve.** If space is available, enrollments received after the Registration Deadline may be accepted at the full enrollment price plus **\$5 late enrollment fee.**

--A limited amount of financial assistance is available: email [madsciencemiramichi@gmail.com](mailto:madsciencemiramichi@gmail.com) or call (506) 365-5632.

