



## SCIENTISTS IN SCHOOL COMMUNITY WORKSHOP PROGRAM



Scientists in School™ offers community programming for summer camp, after-school, library, daycare, and community workshop programs for kids aged 4 to 12. Workshops are 60 to 90 minutes in length and can accommodate up to 25 kids per session. Just like our award-winning classroom program, our presenters will bring subject expertise, discovery-based learning methodologies, and specialized materials/equipment to every workshop.

**Best of all, our workshops are guaranteed to be fun.**

### BOOK A SCIENCE OR MATH WORKSHOP FOR YOUR GROUP NOW.

Availability is limited and workshops will be offered on a first-come, first-served basis.

**Community Workshop Fee: \$160**

### TO BOOK A WORKSHOP,

please email [eco@scientistsinschool.ca](mailto:eco@scientistsinschool.ca) with your workshop choice(s), contact information, preferred date(s), time(s), and location(s).

**For more information call: 905-837-9626**

This program is available in Toronto, Durham and York Regions.



Scientists in School™ is a leading Canadian charity dedicated to sparking children's interest in science, technology, engineering, math, and the environment through hands-on, discovery-based learning. At the heart of our work are our award-winning, inquiry-based workshops for Kindergarten through Grade 8 students. With Scientists in School, students become the scientists.

[www.scientistsinschool.ca](http://www.scientistsinschool.ca)

# SCIENTISTS IN SCHOOL

## COMMUNITY WORKSHOP PROGRAM



### Colour Me Curious

4-12 years

Colour is everywhere and without it the world would be a very dull place. Use colour to watch water defy gravity, explore rainbows and create a colourful exploding concoction. Curious? Come and explore some colourful science!

### Good Clean Fun!

4-12 years

Fun with soap and water? You'll be amazed when you make fireworks in a cup, explore surface tension and make your own soapy work of art. Explore millions of bubbles and make your own bath bomb to take home!

### Catch Me If You Can

7-12 years

Do you have what it takes to be Sherlock Holmes? Test your powers of observation and deduction as you use forensic science to solve the mystery of the missing munchies. Fingerprints, footprints, and invisible ink – oh my!

### Math + Science = FUN

7-12 years

Do you speak math? Math is the language of science. Explore the power of math as a chemist mixing your own edible treat, an engineer building a racing car from cups, and a biologist baffling your friends with science. Speak math? Now you do!

### Movin' and Groovin'

4-7 years

You can roll, you can tumble, you can slide, you can fumble, but you cannot hide from movement! Explore how everything around us moves in some way, even you! Jump like a flea, fly a paper helicopter and race a water bubble to the finish line. Have fun getting things moving and grooving!

### Obey Newton: It's the Law!

7-12 years

Sir Isaac Newton was one smart dude. Explore Newton's Laws of Motion as you learn how things like to stay put; how size does matter; and how your actions always produce a reaction. You will race bubbles, build a car and design and test a rollercoaster. Physics is fun!

### Ooey Goopy Science

4-7 years

Ooey goopy sticky is chewy. Or is it? Discover the science of sticky. Make your own glues from food products and test them to see if they hold. Experiment with sticky liquids and trick them into moving your way. Uncover the secret of magic mud.



### Please Play with your Food!

4-12 years

Learning chemistry is fun when it's all about food! Make elephant toothpaste from kitchen chemicals. Explore solubility while experimenting with sweet treats. Create art using chemistry and watch it explode! Have fun making a suspension you can mold.

### Sticky Science

7-12 years

Get sticky with it! Show off your chemistry and physics skills by making glue from food products and manipulating sticky liquids. Get into a sticky situation experimenting with chewing gum. Get out of it with science. And, of course, there will be silly putty!

### The Planet Digs Bugs

4-7 years

They may be tiny, but more insects inhabit the planet than people. Get an up close look at these fascinating creatures by examining a praying mantis and a variety of dragonflies and butterflies. Both outdoor and indoor explorations are available.

### The Planet Loves Birds

4-7 years

Learn about your favourite feathered friends. Go on a scavenger hunt to find food for the birds. Examine real bird nests and learn how they call out to their friends. Create a bird feeder so you can enjoy observing who comes to eat.



### The Planet Takes Flight

7-12 years

Soar as you explore what happens when birds migrate to Ontario. Examine bird skeletons and wings to find out how these wonderful creatures fly. Discover the properties of air that make flight possible and create your own flying machine.

### The Planet Up Close

7-12 years

Take a closer look at the world and discover the unexpected. Using magnifying glasses and jeweller's loupes, examine exoskeletons, feathers, geodes, and petals. Create a balancing toy, make a paper flower bloom, and discover how a heat spiral works.

If you'd like to book a community workshop for your group, camp, or organization, please send the following information to Scientists in School via email: [eco@scientistsinschool.ca](mailto:eco@scientistsinschool.ca), or by mail: Scientists in School, 2 - 975 Dillingham Road, Pickering, Ontario L1W 1Z7.

Name: \_\_\_\_\_ Organization: \_\_\_\_\_

Address of Workshop Location: \_\_\_\_\_

Phone Number: \_\_\_\_\_ Email: \_\_\_\_\_

Preferred Date: \_\_\_\_\_ Age Group: \_\_\_\_\_ Number of Children: \_\_\_\_\_

Workshop(s) Requested: \_\_\_\_\_

Alternate Choice: \_\_\_\_\_

Notes: \_\_\_\_\_

