

BIG Little Science Centre's Homeschool Programs: Spring 2025

Registration Form for WEEKLY Classes

Most programs will be held at BIG Little Science Centre, 458 Seymour Street. All programs are presented at an age-appropriate level and connect to different grade curriculum levels. Each class is \$15 per child. Students may join as few or as many classes as they wish. Only students need be present; let us know if they have a support person.

**We accept school payments; contact us directly to provide school name and arrange invoices.
There is some flexibility to go up or down between groups as it suits your children and family.**

Name of Student: _____ Birth date: _____

Current Grade: _____ CARE Card Number: _____

Medical concerns, allergies, food allergies, behavioral concerns, medication currently in use, other?

Name(s) of Parents/Guardians: _____

Daytime '**this will reach you**' phone number(s): _____

Address of Parents/Guardians: _____

Email as contact link: _____

Name of Emergency Contact(s): _____

Emergency Contact Daytime '**this will reach them**' phone #: _____

People allowed to pick up your child at end: _____

For Office Use Only: Number of labs paid for: _____ Type of Payment: _____ Date Paid: _____ Paid by family or school (name): _____ Staff initials: _____
--

Circle all dates attending and the grade level for your child.

One form per child. \$15 per class per child.

Homeschool Programs Spring 2025: Weekly, Tuesdays at 1:00pm to 2:00pm

Date	Grades K to 2	Grades 3/4
Apr. 1	Egg Drop Lab: Design and build a protective container to protect your delicate RAW egg. Then, test it with the Drop of Doom!	Egg Drop Lab: Experiment with different methods of protecting your delicate RAW egg. Design and build a protective container and test it with the Drop of Doom!
Apr. 8	An Introduction to Measurement: Using alternative measurement methods, students will explore how to tell the size of items, and why we have standard systems.	Playing with Colourful Food: Students will use different forms of colour in food to create beautiful patterns. A dyed Easter Egg will come home!
Apr. 15	Animals Like Us? Using their own bodies as a base, students will be introduced to animal systems, and compare their sizes.	Rube Goldberg Machines: Using a wide variety of provided materials, students will create the most complicated system they can, that does the very simple task of knocking over a cup.

Apr. 22	Static Electricity Excitement: See and try static electricity games and tricks. Amuse your friends at home with a floating snake!	Water vs. Water: Students will experiment with different forms of water to discover how density works. Can you float an egg?
Apr. 29	Super Bats! Using games and a craft, students will enter the world of bats and discover their super powers.	Gross Science and SLIME: With activities students will discover how the human body uses slime to protect itself and keep things moving.
May 6	Pollinator lab: Students discuss different types of pollinating animals, learn what pollination is, and play a lifecycle game about a Solitary Bee.	Ozobots!: Students create code to operate cool small robots. But this programming is done with colour markers that the Ozobots are able to read. Fast, slow, spin and more!
May 13	Animal Games: Move and dance like amazing animals. Using games, students learn about different ways animals move and survive in the world.	Super Bats! Using games and a craft, students will enter the world of bats and discover their super powers.
May 20	Hear the Roar!: Sound moves in waves. Today students will see sound move and hear the differences. They will even make a craft to bring home.	Circuits and Electricity: What is electricity and how does it work? Use batteries and wires to light up bulbs. Use your systems to light up your own design.
May 27	Pond Study: Use magnifying lenses and microscopes to search local pond water for different forms of life. Discuss life cycles and cool animal shapes.	Pond Study: Use magnifying lenses and microscopes to search local pond water for different forms of life. Discuss life cycles and cool animal shapes.
June 3	Outdoor Rocket Science: Join all the Homeschool Students for this one day of offsite Rocket fun! At McGowan Park in Upper Sahali to explore rockets!!! High flyers, Stomp Rockets, Water Rockets, plus!	Outdoor Rocket Science: Join all the Homeschool Students for this one day of offsite Rocket fun! At McGowan Park in Upper Sahali to explore rockets!!! High flyers, Stomp Rockets, Water Rockets and more.

Permissions

1. I hereby give permission to have pictures taken of my child in the program setting for general recordkeeping.
Yes No (circle)
2. I hereby give permission to have pictures taken of my child in the program setting for publicity purposes, newsletters.
Yes No (circle)

In case of accident or illness, if a parent or guardian cannot be reached, if necessary we will take your child to the emergency ward of the nearest hospital. Signing the consent form gives your authorization for emergency health services.

BIG Little Science Centre Science Programs include a variety of scientific activities and experiments for the students. BIG Little Science Centre employees have been trained in both WCB Level 1 First Aid and Workplace Hazardous Materials Information System (WHIMS) courses. We will take all necessary and appropriate safety precautions and will attempt to minimize any associated risks.

I, _____ (name of Parent or Guardian) understand that activities of this type expose participating students to elements of risk. Accidents may occur while participating in activities. These accidents may cause injury. Examples of possible hazards include: sports activities, cuts from sharps, improper use of a variety of chemicals. Accidents can be a result of the nature of the activity and can occur without fault on either part of the student, of BIG Little Science Centre, or its employees or agents. By allowing your son/daughter to participate in this activity you are accepting the risk of accident occurring.

I give _____ (name of student) permission to participate in the BIG Little Science Centre Science Program. The information in this application is correct and I am the parent or guardian of _____ (name of student).

I hereby have read and agree to all terms and conditions on this application.

Parent/Guardian Signature: _____ Date: _____

Completion of this form holds a space in the class. Full registration requires the form and payment (call 250-554-2572 or in person). Send to susan@blscs.org or in person at centre. BIG Little Science Centre, 458 Seymour Street, Kamloops.