



BIG Little Science Centre 2017 Summer Camps

Week long camps; 9:00am to 3:00pm daily

Camp 1: Junior Science Camp

July 10 – July 14

Junior Camp is for children who have finished Kindergarten and up, and provides hands-on science activities mixed with games, experiments, crafts and art. Get wet while making bubbles and discovering how sticky water is, make rockets, do chemistry, examine the micro world around us, make and eat pizza, dig for dinosaurs and much more! Active science learning allows a child's brain to discover the world around them while their body is busy: fun STEM science at its best.

Camp 2: Arduino Camp

July 17 – July 21

The Arduino Camp is being offered for the first time. Dr O'Neil of Thompson Rivers University will be introducing the Arduino Coding system to campers; allowing campers to design and make their own machines, and make the machines run according to their own directions. Extra activities introducing circuits, batteries and static electricity will be included. Along with the indoor activities, our Zorbs and water slides will get a work out. **This camp is for senior students who are ages 12 and up; in grades 7 and up.** A unique opportunity for Kamloops.

Camp 3: Field Science Camp

July 24 – July 28

Field Science Camp is another first for Kamloops, this is a true hands-on nature camp. Discover animals small and large, investigate ecosystems, run surveys, handle reptiles, use microscopes, examine plants and insects. A wonderful overview of our world, campers will be field biologists working inside and outdoors. The Kamloops Master Gardeners will be supporting this camp and providing a close up look at honey bees and other pollinators, and will help everyone to make a Mason Bee House for themselves. **For students in grades 5 and up (ages 10 & older).**

Camp 4: Junior Science Camp

August 14 - August 18

Junior Camp is for children who have finished Kindergarten and up, and provides hands-on science activities mixed with games, experiments, crafts and art. Get wet while making bubbles and discovering how sticky water is, make rockets, do chemistry, examine the micro world around us, make and eat pizza, dig for dinosaurs and much more! Active science learning allows a child's brain to discover the world around them while their body is busy: fun STEM science at its best.

Camp 5: Robotics Camp

August 21 - August 25

Robotics Camp is a favourite camp for children who like to design, build, and program their own robots. Using the Mindstorms LEGO robotics systems, campers aged 10 and up, will create their own works of art/science and put them through their paces. Learn how to go fast, be strong, use sensors, and run mazes; and much more. Extra coding opportunities and games will be included to help campers to create the ultimate robots! Plus, water slides and Zorbs and more.

All Camps: \$180 per week per child. Science centre members pay \$170 per camp.

Registration forms are online: blscs.org.

For more information please contact Susan Hammond: susan@blscs.org, or call 250-554-2572.

Location: 655 Holt Street, Kamloops, BC, V2B 5G2

Mailing Address: Box 882 Station Main, Kamloops, BC, V2C 5M8

(250) 554-2572

susan@blscs.org

www.blscs.org



Summer 2017 at the BIG Little Science Centre

Unless otherwise stated, programs run daily and are:

At 11:00am and again at 1:30pm

Included with standard entry fee

Free for members

Located at the BIG Little Science Centre

The BIG Little Science Centre is open year round: Tuesday to Saturday.

The Exploration Room is open 10am to 4pm, with over 140 different exhibits to enjoy.

Full activity information is on the website calendar.

Tuesday June 27 to Friday 30

LEGO and other construction materials out all day for your building pleasure.

Saturday July 1: The main centre is closed.

Please join the BIG Little Science Centre Travel Booth in Riverside Park from 9:00 am to 6:00pm

Tuesday July 4 to Saturday July 8

LEGO and other construction materials out all day for your building pleasure.

Tuesday July 4 to Saturday July 8

Static Electricity Show

Tuesday July 11 to Saturday July 15

Magnetism Show

Tuesday July 18 to Saturday July 22

Light and Colour Show

Tuesday July 25 to Saturday July 29

Astronomy Show and Craft

Tuesday August 1 to Saturday August 5

Sticky Water Lab

Tuesday August 8 to Saturday August 12

Air Pressure Show

Tuesday August 15 to Saturday August 19

Forces and Motion Show

Tuesday August 20 to Saturday August 26

Static Electricity Show

Tuesday August 29 to Saturday September 2

Build and Test a Boat Lab

For more information please contact Susan Hammond: susan@blscs.org, or call 250-554-2572.

The BIG Little Science Centre reserves the right to substitute alternate programming if needed.

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