



# 6 Week Lunch Hour Program Saint Marguerite Bourgeoys Catholic School

**Grade 4-6**  
**Program Fee: \$60**  
**Fridays 12:05-12:55**  
**January 17th – February 28th**

This is a hands-on class where students will design and build machines, catapults, pyramids, derby carts, buildings and other constructions out of LEGO® bricks. While exploring engineering, architecture and physics, students will develop problem solving and critical thinking skills. Participants build a new project each week. Architectural concepts are taught while assembling buildings, bridges and other structures. Once the project is completed, children use the rest of their time to expand their gadgets and collaborate with one another.

NOTE: Program enrollment is on a first come, first served basis up to a maximum of 30 spaces. Completed registration form and payment due to the school by **January 15th, 2020**. Accepted forms of payment include cash or cheque. Cheques can be made payable to Bricks 4 Kidz Kingston.

Students bring their lunch with them to this program and are given time at the beginning of the class to eat. Bricks 4 Kidz is proud to be part of the Boys and Girls Club of Kingston & Area; supervision for this program is provided by Bricks 4 Kidz staff, who are also Ontario Certified Teachers. If required, students will be arranged into appropriate grade level groupings to suit the skill level of each individual student.

The topic of this lunch hour program is Ticket to Ride. Delve into the history and mechanics of favorite amusement park rides in this imaginative unit. Students will construct a Carousel Swing, Tilt a Whirl, Loop de Loop ride, Swing boat ride, and Merry Go Round. Lessons incorporate principles of physics, described in a way children can understand, such as “G-force” inertia and momentum, as well as math concepts such as “there are 360 degrees in a circle”. These engaging lessons will give students an understanding of the physical forces they experience every day.

Class 1 – Merry Go Round  
Class 2 – Carousel Swing  
Class 3 – Loop de Loop  
Class 4 – Earthquake  
Class 5 – Tsunami  
Class 6 – Swing Boat

Note: Class grade range may change based on interest, We do our best to keep classes to the specified day of the week, however delivery date may vary when necessary. The delivery order of builds may change. In the event that school busses are cancelled, our programs will be rescheduled. The school will be notified of these changes.

If you have any questions about this program, or our other offerings, please contact Sarah at [sarah@bgckingston.ca](mailto:sarah@bgckingston.ca)



# 6 Week Lunch Hour Program

## Saint Marguerite Bourgeoys Catholic School

Name \_\_\_\_\_ Gender \_\_\_\_\_ Age \_\_\_\_\_

Date of Birth (mm/dd/yy) \_\_\_\_\_ School \_\_\_\_\_ Grade \_\_\_\_\_

Teacher Name \_\_\_\_\_

Home Phone # \_\_\_\_\_

Parent/Guardian Name \_\_\_\_\_ Email \_\_\_\_\_

Home Phone # \_\_\_\_\_ Work Phone # \_\_\_\_\_ Other # \_\_\_\_\_

Parent/Guardian Name \_\_\_\_\_ Email \_\_\_\_\_

Home Phone # \_\_\_\_\_ Work Phone # \_\_\_\_\_ Other # \_\_\_\_\_

Alternative/Emergency Contact Person \_\_\_\_\_ Relationship to your child \_\_\_\_\_

Home Phone # \_\_\_\_\_ Work Phone # \_\_\_\_\_ Other # \_\_\_\_\_

My child has attended a Bricks 4 Kidz program before    Yes    No

Does the student have any allergies, medical conditions or special needs? Yes No

If yes, describe: \_\_\_\_\_

\_\_\_\_\_

Epipen Location (N/A if not needed): \_\_\_\_\_

In the event of an emergency, we will attempt to contact you as well as 911 Paramedics. I authorize Bricks 4 Kidz staff to arrange transportation in case of accident or acute illness and to arrange for possible emergency medical and, or surgical care at the hospital listed above. It is understood that an effort will be made to notify me at the above phone numbers.

Parent/Guardian's Signature (required) \_\_\_\_\_

Date: \_\_\_\_\_

**Please Complete Reverse Side**



My child's participation in the program selected is voluntary. I understand that the selected activities may involve accidental injury and hereby voluntarily assume such risks. Knowing these risks, I want my child to participate in this activity. I (on behalf of my child) hereby assume the risk, and hereby waive, release, and discharge Bricks 4 Kidz®, its officers, employees, activity instructors and assistants, and all officers and employees of the school or community center sites where said activity will take place, for any and all claims for damages for personal injuries, or claims for damages to property, which my child or my child's heirs, assigns, executors or administrators may have or which may accrue to my child's participation in this activity. I have read the above and understand important legal rights are being waived.

\_\_\_\_\_  
Signature (required)

\_\_\_\_\_  
Date

I am aware that my child may have his/her photograph taken and/or be filmed by staff or local media and may appear in a variety of media sources on behalf of Bricks 4 Kidz Kingston. \_\_\_\_\_ *Initial*

**IF YOU DO NOT WANT YOUR CHILD TO HAVE HIS/HER PICTURE TAKEN PLEASE CHECK THE FOLLOWING: \_\_\_\_**

Bricks 4 Kidz reserves the right to remove any child from any program to ensure the safety and well-being of other participants, should we deem it necessary. No refund will be granted under these circumstances. \_\_\_\_\_ *Initial*

Please indicate your method of payment: Cash \_\_\_\_ Cheque\_\_\_\_