

STEAM ENGINE AFTERSCHOOL PROGRAM REGISTRATION FORM 2018 - 2019

Did you know you can register ONLINE? If you wish to register online, please visit us at www.mathstronauts.ca/Get-Involved. Otherwise, please fill this form and submit to your school by:

REGISTRATION DEADLINE: October 14, 2018

STUDENT INFORMATION

First Name			
Last Name			
School Name	<input type="radio"/> Ancaster Meadow <input type="radio"/> Hess Street	<input type="radio"/> Balaclava <input type="radio"/> Prince of Wales <input type="radio"/> Ryerson	<input type="radio"/> Dalewood <input type="radio"/> Queen Victoria <input type="radio"/> St. Paul
Grade	<input type="radio"/> 5	<input type="radio"/> 6	<input type="radio"/> 7
Gender	<input type="radio"/> Male	<input type="radio"/> Female	<input type="radio"/> Other
How will the student get home after school?	<input type="radio"/> Walks home	<input type="radio"/> Gets picked up	<input type="radio"/> Takes school bus
Does this student have any allergies or medical conditions? If so, please list them.			

PARENT INFORMATION

First Name			
Last Name			
Email Address			
Phone Number	() - -		
Emergency Contact Number	() - -		

PERMISSIONS & FEES

Do you give permission for your child to be photographed/videographed while he or she participates in STEAM Engine? Photography/videography is only ever used to promote Mathstronauts programs.	<input type="radio"/> Yes, permission granted <input type="radio"/> No, permission not granted
A small registration fee helps our non-profit organization cover the cost of all supplies, material, equipment and nutritional snacks for your child. Registration fees are dependent on the participating school (grants help to support our programs and provide subsidies at specific locations). This registration fee helps ensure that we are delivering the best quality of programming to our students. You can find registration fees on page 2 of this form. Please indicate how we can receive your child's registration fee.	<input type="radio"/> Send me an invoice to make an online payment. <input type="radio"/> I have attached Cash or Cheque to this form

	month/day/year
SIGNATURE – Please sign on the line above to indicate that the information provided on this form is accurate and current.	Date Signed

Frequently Asked Questions

What is STEAM Engine?	STEAM Engine is a weekly afterschool program offered in selected schools in the Hamilton and Burlington areas. At STEAM Engine, we kick start students' interest and passion for STEAM through hands on projects, putting them on a fast track to developing STEAM related skills in a fun and engaging environment. Our curriculum is skill focused: through multidisciplinary projects our students learn technical skills such as how to code, perform computer aided design (CAD), 3D print, work with electronics, design control systems and build overall knowledge in STEM subjects.
When does STEAM Engine take place?	STEAM Engine is offered for two terms: 1. Term 1 – October – December (10 weeks in total) 2. Term 2 – February – April (10 weeks in total) See the chart below to find out when the program takes place at your child's school.
What time does it take place?	The program is offered immediately upon dismissal. Please check your child's school dismissal time to learn when the program will be offered.
Where does STEAM Engine take place?	STEAM Engine takes place at the school it is offered in.
How much does STEAM Engine cost?	We follow a cross-subsidization model that allows us to offer affordable programming to all students. See the chart below for the Registration Fees at your child's school.
How do I register my son or daughter for STEAM Engine?	You can register by filling out this form and submitting it to the Staff Liaison at your child's school. You can also fill out an online version of this form by visiting www.mathstronauts.ca/Get-Involved/ and clicking on your child's school name.
How can I pay the Registration Fees?	You can make a payment online, or you can pay in cash or cheque. Please indicate on this form how you would like to pay. If you are registering online, there will be an online payment option, as well as a "Pay at the Door" option.
What will students be learning at STEAM Engine this year?	This year at the STEAM Engine Afterschool Program, our students will learn about the significance and impact of automation and robotics. Students will learn how to develop their very own remote controlled Robotic Arm . To create this Robotic Arm, students will build circuits and write code for its various components as well as its controller. This project integrates the following 5 categories: coding, devices and systems, building circuitry, applying theories in STEM, and doing computer aided design.

DETAILS FOR EACH SCHOOL

School Name	Term	Days	Time	Cost	Start Date	End Date	Staff Liaison
Ancaster Meadow	1 – Oct to Dec	TUESDAYS	3:30 – 5:30	\$75	Oct 16	Dec 18	Mr. Romero
Balaclava	1 – Oct to Dec	WEDNESDAYS	3:30 – 5:30	\$100	Oct 17	Dec 19	Ms. Wilson
Dalewood	1 – Oct to Dec	TUESDAYS	2:40 – 4:40	\$75	Oct 16	Dec 18	Ms. Diacon
Dr Davey	1 – Oct to Dec	MONDAYS	3:15 – 5:15	\$20	Oct 15	Dec 17	Ms. Shute
Hess Street	1 – Oct to Dec	MON or TUES	3:15 – 5:15	\$30	Oct 15 or 16	Dec 18	Mr. Drosi
Prince of Wales	2 – Feb to April	TBD	TBD	\$30	TBD	TBD	Mr. Hovsepian
Queen Victoria	1 – Oct to Dec	TUESDAYS	3:00 – 5:00	\$30	Oct 16	Dec 18	Mr. MacNeil
Queen Mary	2 – Feb to April	TBD	TBD	\$30	TBD	TBD	Ms. Mckenzie
Ryerson	2 – Feb to April	TBD	TBD	\$75	TBD	TBD	Ms. Kennelly
St Paul	1 – Oct to Dec	WEDNESDAYS	3:15 – 5:15	\$100	Oct 17	Dec 18	Mr. Stoneburgh

Please register online **OR** by submitting this form by **October 14, 2018** to the Staff Liaison for your child's school.