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**HAMILTON
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**GENERAL MOTORS
CANADA**

PRESENTS

BEGINNER STEAM ENGINE

Grades 5-8

www.mathstronauts.ca



Description



**TUESDAYS OR
WEDNESDAYS**
4:00 - 6:00 PM



OCT - DEC 2021
(10 weeks)



ONLINE
Eastern Daylight Time



\$125.00
*FREE spots available
at specific schools
thanks to:*

**HAMILTON
COMMUNITY
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CANADA**

STEAM Engine Virtual is a weekly online program that engages middle school (grades 5 - 8) students in STEM, right from the comfort of their home! In this course, we place students on an exciting journey into STEAM concepts such as Mars exploration, 3D modeling, graphic design and coding through exciting hands-on projects in a fun and engaging environment.

In this course, learners will build their fundamental understanding of these topics through live demonstrations and fun and engaging exercises that bring the power of play into the world of technology. Over 10 weeks, students will design a 3D models of objects in Tinkercad, create graphics in Canva, and learn fundamental coding concepts using block coding in Scratch! Combining these new skills, learners will create engaging animations about Mars and challenges of living on the Red Planet, exploring concepts about space sciences throughout!

How To Register:

Visit www.mathstronauts.ca/Programs to register online by **October 4, 2021**.



Innovative



Skills Focused



Experiential



Virtual

SCHOOL CONTACT PERSON:

2021 - 2022