



Proudly funded by:

**HAMILTON
COMMUNITY
FOUNDATION**

STEAM ENGINE VIRTUAL



www.mathstronauts.ca



BEGINNER
Mon 4 - 6 PM or
Tues 4 - 6 PM or

ADVANCED
Thurs 6 - 8 PM



Oct - Dec 2020
(10 weeks)



Virtual
Eastern Daylight Time



\$125.00
Subsidies available at
select schools thanks to
**HAMILTON
COMMUNITY
FOUNDATION**

Description

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! At STEAM Engine Virtual, 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.

In this weekly online program learners will develop STEM skills such as coding, 3D modeling and graphic design to develop their own space-related game! Learners will create game characters, a game logo and 3D model a player based on real-world machines. Learners will code computer programs in Python. Learners will also explore various topics in Earth and Space sciences, such as space travel and issues such as cleaning up space debris!

How To Register

Visit www.mathstronauts.ca/Get-Involved to register by October 9, 2020.



Innovative



Skills Focused



Experiential



Virtual

More information: Visit www.mathstronauts.ca/Get-Involved or email contact@mathstronauts.ca

2020 - 2021