



Hamilton-Halton



PRESENTS

Spark Program

Grades 4-5



www.mathstronauts.ca



Description

The Spark Program is a new program designed to improve numeracy skills in elementary students (grades 4 - 5) through fun and interactive activities. The program uses a “drop-in” structure consisting of 8 two-hour standalone workshops facilitated by instructors and volunteers.

Each session, students will complete a different project using online software such as Tinkercad, Scratch, Desmos, and Canva. Projects include coding games, using art to apply math, creating cookbooks while learning about unit conversion, and more! Through the various projects, students will build on their numeracy fundamentals in the areas of number sense and numeration, patterning, geometry, and algebra, with a focus on real-life application and addressing potential gaps in their numeracy education.

The Spark Program’s drop-in workshops are available for free through the following community partners: Boys and Girls Club of Hamilton-Halton, YMCA Hamilton-Halton, Hamilton Public Library, and Munar Learning Centre. Each community partner will offer the program during one of the blocks listed below.



Details



Hamilton-Halton



DATE AND TIME:
Fridays 6:00 - 8:00 PM (EST)
starting **October 14, 2022**



LOCATION:
Boys & Girls Club Hamilton-Halton
45 Ellis Avenue, Hamilton, Ontario
(first come, first serve)



IN PERSON:
Live instructors



FREE!
Thanks to: **HAMILTON COMMUNITY FOUNDATION**

