

We are getting excited about our Howard Family STEM night happening on Thursday May 2nd from 6-8pm in the school gym. As part of our STEM night this year, we are inviting community partners to the school to showcase STEM-related programs available in our neighbourhood.

Did you know that the High Park branch of the Toronto Public library (located on Roncesvalles) offers many innovative STEM programs? Representatives from the library will be at Howard's STEM night to showcase everything they have to offer: programs for all ages, most of which are drop-in but some require registration.

They even have a new Mini Makers drop-in program starting April 14th. It runs every Sunday from 2:30-3:30pm for ages 4-8. Check it out, Howard!

For descriptions of the programs and a schedule of the library's STEM events for April, check out the calendar below.

For more information, please visit the library or go to www.tpl.ca/highpark

High Park Library | 228 Roncesvalles Ave | 416.393.7671

Dash Robots - Enjoy some fun robotic challenges with Dash robots controlled with iPads. Race and play soccer with the robots in fun team-based games. Ages 7 and up. **Drop In.**

Introduction to 3D Printing - Staff members show participants how to use the 3D printer at the Digital Innovation Hub. Class instruction includes: how to prepare a 3D design file for print; how to use the equipment properly and safely; reviewing the rules and guidelines to using the 3D printer. Ages 6 and up. **Registration required - online.**

Makey Makey - MaKey MaKey is an invention kit for the 21st century. Turn everyday objects, like bananas and coins, into touchpads, then combine them with the internet! MaKey MaKeys are a great way for children to learn about electronics. Join us and make bongos, play with soundboards and run web-based games! Ages 10 and up. **Registration required - online.**

Mini Makers - Junior builders aged 4-8 and their families are invited to join us every Sunday for fun, hands-on activities that explore STEM concepts and spark wonder, creativity and discovery. Try something different each week! **Drop in.**

Snap Circuits - Play with electricity and circuitry during this hands-on program! Turn on a light, spin a motor, activate a speaker and choose from hundreds of different projects. Or try making your own circuits! Ages 7 and up. **Registration required - online.**

Tech Demo - Come see what new technology is available at the library! Join us for this drop in session as we give you a sneak peek into our technology cupboard. All ages. **Drop in.**

Wacom - Wacom Intuos is a graphics tablet featuring fresh and vibrant designs. Learn digital drawing, painting and photo editing. Whatever you love to create, Wacom Intuos has everything you need to make it happen. Ages 6 and up. **Drop in.**

APRIL 2019

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
	1	2 ASC: Dash Robots 4-5 pm	3	4 Makey Makey 4-5 pm; Intro to 3D Printing 6:30-8 pm	5 Tech Demo 11:30-12:30;	6
	8	9 ASC: Virtual Reality 4-5 pm	10	11	12 Tech Demo 11:30-12:30;	13 Family Storytime 11:15- 11:45am; Intro to 3D Printing 2-4 pm
14 Mini Makers 2:30-3:30 pm	15	16 ASC: Makey Makey 4-5 pm	17	18 Snap Circuits 4-5 pm; Intro to 3D Printing 6:30-8 pm	19 Good Friday CLOSED	20
21 CLOSED	22 Easter Monday CLOSED	23 ASC: Wacom 4-5 pm	24	25	26 Tech Demo 11:30-12:30;	27 ; Virtual Reality Demo 2-4 pm
28 Mini Makers 2:30-3:30 pm	29	30	1	2	3	4