

Coding, Computational Modeling and Equity in Mathematics Education – Professional Development Schedule.

12:00-12:50pm	Registration, Directions, Welcome						
	Room 1	Room 2	Room 3	Room 4	Room 5	Room 6	Room 7
1:00-2:00 pm		Micro:bit Adventure into Interactive Math (P/J) – Heidi Poltl (NCDSB)	AI and Scratch K-8 (P/J/I) – Li & Beyza (UWO)	Arduino in the Classroom (I/S) – Duane & Murray IEEE STEM Outreach	Integrating Coding in the Curriculum with TVO (Primary) – TVO Team	Incorporating Data Visualization Exercises, Gr 5-12 Jordan Swanson (Callysto)	Designing with Tinkercad (K-12) – Derek Tangredi (TVDSB)
2:15-3:15 pm		Micro:bit Adventure into Interactive Math (P/J) – Heidi Poltl (NCDSB)	AI and Scratch K-8 (P/J/I) – Li & Beyza (UWO)	Arduino in the Classroom (I/S) – Duane & Murray IEEE STEM Outreach	Integrating Coding in the Curriculum with TVO (Junior) – TVO Team		Introduction to Thinking Classrooms Derek Tangredi (TVDSB)
3:30-4:00 pm	Registration, Directions, Welcome [Coffee Break]						
	Room 1	Room 2	Room 3	Room 4	Room 5	Room 6	Room 7
4:00-5:00 pm		Micro:bit K-8 (P/J/I) – Iain Brodie (UOIT)	Computer Science in the K-8 Canadian Curriculum – Dr. Steven Floyd (UWO)	The Art of Coding (K-8) – Fred Cahill STEAM Centre	Integrating Coding in the Curriculum with TVO (Intermediate) – TVO Team	Teaching Statistics in Math and Science with Code, Gr 5-12 Jordan Swanson (Callysto)	Robots in K-12: Constructing Learning – Derek Tangredi (TVDSB)
5:15-6:15 pm		Coding: It's for More than Just Math and Science (K-8) – Iain Brodie		The Art of Coding (K-8) – Fred Cahill STEAM Centre	Integrating Coding in the Curriculum with TVO (K-8) – TVO Team	Introduction to AI for Educators, Gr 5-12 Jordan Swanson (Callysto)	Ozobots (J/I) – Dave Potts (Brock)
6:15-6:30 pm							