

APPENDIX A

TCDSB21C Learning Relationships with External Organizations

Organization	Description of Relationships
Apple	Provides technical support related to our Apple devices. Offers additional support on classroom use of technology through workshops.
First Robotics Canada	Distributed robotics kits to 40 elementary schools through dedicated funding from the Council of Ontario Directors of Education. Many of our secondary schools have established First Robotics teams.
Kivuto	Kivuto provides digital software distribution for the TCDSB Digital Store. Free and for purchase software for staff and students is available on the store through the TCDSB relationship with Adobe, Microsoft and other vendor partners through Kivuto.
Nelson	Through the TCDSB Digital Store, TCDSB is in the process of setting up an agreement with Nelson who will offer subscriptions to elementary math textbooks for students to use at home. TCDSB will receive some funds back based on the number of subscriptions.
Adobe	Through the TCDSB Digital Store, staff are eligible for an annual paid subscription to Adobe Creative Cloud software and services at a very significantly reduced rate.

Microsoft	<p>All students can download Microsoft Office on up to 5 devices. Windows 10 is available for free. Both are offered through the TCDSB Digital Store.</p> <p>All staff can download Microsoft Office on up to 5 devices and Windows 10 for a nominal fee.</p> <p>TCDSB Digital Store has a link to the Microsoft Store, where staff and students are eligible for a discount. TCDSB receives some funds back based on sales.</p> <p>Discussions have begun to pursue a pilot project for one school to explore coding through Minecraft on Windows Cloudbooks. Value of donation: \$20000. School chosen based on demographics.</p>
TD Canada Trust	<p>Donation of 1240 refurbished desktop computers distributed to 60 of the neediest TCDSB elementary schools (Distributed based on demographic data) and every school received a refurbished laptop computer.</p>
The Learning Partnerships	<p>Registered Canadian national charity offers programs and support:</p> <ul style="list-style-type: none"> • Investigate! Invent! Innovate! - curricular related program to integrate STEM in Gr 7 & 8 • Entrepreneurial Adventure (Gr. K to 8) - helps young Canadians discover entrepreneurship, pairing Kindergarten to Grade 8 classes with business mentors to create and launch a business venture, with profits going to a charity chosen by the class. • Dragon's Nest (Gr. 9 to 12) - The Dragons' Nest is an in-class high school business program to encourage students to explore their creative and entrepreneurial potential by creating a real business venture. • Coding Quest (Gr. 4 to 6) - Based on provincial curriculum, Grades 4, 5 and 6 students learn fundamental coding skills and create a video game. The program culminates in a regional Arcade hosted

	by The Learning Partnership.
Everfi, in partnership with Toronto Maple Leafs	<i>Ignition – Digital Literacy & Responsibility™</i> empowers Grade 7 students with the skill set to leverage technology safely and effectively.
Weever Apps	Supported the Specialist High Skills Major and TCDSB21C Hackathon through mentorship and access to Basecamp project management software.
MaRS	Facilitated training sessions for Specialist High Skills Major and TCDSB21C Hackathon
Hatch Canada	Offered to support to a few schools that participated in Hour of Code. Hatch sent staff to schools to assist with implementation.
Catholic Curriculum Corporation (CCC)	TCDSB pays a fee to participate in the CCC. A TCDSB Superintendent is on the Board of Directors. Teachers are part of various committees, and provide input into resource creation and design. All resources are available to CCC members free of charge.
Kids, Cops and Computers	Technology and Internet access given to financially disadvantaged kids enabling them to compete academically. They support educators and police officers to deliver programming that establishes healthy relationships with authority figures and encourages kids to positively impact their community.
HP	Donated 30 windows tablets and 30 chromebooks as part of a pilot project. Distributed to two schools based on demographics.
Sheridan College	Volunteered to support our students during the Specialist High Skills Major and TCDSB21C Hackathon. Students in their computer related programs acted as mentors to our students.

Prodigy Math Game	Free to schools for use. Math skill related game for K-8 students. Parents have option to pay for extended use for their child.
MakerKids	Working with MakerKids to promote coding, Arduino programming and use of 3D printers in the curriculum.
IBM Engineering Program	IBM sends employees to volunteer in Gr 6 classes, one day per year to promote Science, Technology, Engineering and Math in the classroom. In previous years IBM partnered with Destination ImagiNation (DI) to provide classroom resources. (Was not offered in 2015-2016)
Ontario Centres of Excellence Grant	Partnership between Humber College, Vretta and TCDSB. Grant received for \$250,000 to adapt math skills diagnostic and remediation tool for use in high schools, and eventually elementary schools.