YORK
UNIVERSITÉ
UNIVERSITY

CIFAL YORK

4700 KEELE ST.
TORONTO ON
CANADA M3J 1P3

Tech Innovators Summer Camp
August 10 – August 14, 2026

The Tech Innovators Summer Camp is an immersive, hands-on experience that introduces high school students to the cutting-edge technologies shaping our world. Over five exciting days, participants will explore five transformative fields: drone technology, artificial intelligence, math modeling, virtual reality, and fluid dynamics. Through expert-led sessions, interactive workshops, and practical projects, students will gain foundational knowledge, develop critical thinking skills, and explore potential career paths in these rapidly evolving fields.

This camp fosters creativity, collaboration, and problem-solving, empowering students to become the next generation of tech innovators. By the end of the camp, students will have hands-on experience with tools and platforms used in these fields, a deeper understanding of real-world applications, and the confidence to pursue further studies or careers in technology.

If you have any questions, please contact:

- Keele Campus: Francesco del Carpio, CIFAL York Operations Coordinator, cifalom@yorku.ca

1. Registration Steps

Step 1	Step 2
Page # 5 **Parent/legal guardian to fill and sign "Consent, Waiver, Indemnity and Release" form**	Guardian to submit form from step 1 here by **August 6, 2026** to: **fdcarpio@yorku.ca**

2. Security, Health and Safety

For reasons of safety and privacy, **no campers are permitted to operate a motorized vehicle, electrical tool, or to use chemicals.** In addition, campers may not enter these sites (**"Off Limits Worksites"**):

1. Facilities Maintenance workshops
2. University construction sites
3. Boiler rooms and power plants requiring the wearing of hearing protection, steel-toed boots and hard hats
4. Food service kitchens

5. Chemical and hazardous waste storage areas
6. High risk labs, workshops and studios with chemicals, biological, radiological and/or physical hazards requiring the wearing of personal protective equipment
7. Counselling services
8. Private living areas of York student residences
9. Virtual working environemnts, such as Zoom and Teams meetings
10. Shipping and receiving loading areas

If you have questions about the suitability of any work site in relation to **Tech Innovators Summer Camp**, please forward them to the Health, Safety & Employee Well-Being (HSEWB) office (hsewb@yorku.ca).

3. Consent, Waiver, Indemnity and Release

The "**Consent, Waiver, Indemnity and Release**" form found on page 5 must be filled and signed by the parent/legal guardian of the camper.

4. Schedule

Day 1 – Computers and Machines Keele Campus 4700 Keele St. Toronto, ON. M3J 1P3		
Time	**Program**	**Location**
8:00 a.m.	Arrival/Registration	N004, Schulich Building
9:00 a.m.	Activity 1: Smart Machines Around Us	N004, Schulich Building
9:50 a.m.	Break	N004, Schulich Building
10:00 a.m.	Activity 2: Learn How Computers Store Information	
10:50 a.m.	Break	N004, Schulich Building
11:00 a.m.	Activity 2 Continued	N004, Schulich Building
12:00 p.m.	Lunch	N004, Schulich Building
1:00 p.m.	Activity 3: Learn How Computers Think	N004, Schulich Building
1:50 p.m.	Break	N004, Schulich Building
2:00 p.m.	Activity 3 Continued	N004, Schulich Building
3:00 p.m.	Break	N004, Schulich Building
3:30 p.m.	Assessments	N004, Schulich Building
4:00 p.m.	Pick-up	N004, Schulich Building

Day 2 – Programming Day Keele Campus 4700 Keele St. Toronto, ON. M3J 1P3		
Time	**Program**	**Location**
8:00 a.m.	Arrival/Registration	N004, Schulich Building
9:00 a.m.	Activity 1: Learn Coding Logic and Hands-On Workshop	N004, Schulich Building
9:50 a.m.	Break	N004, Schulich Building
10:00 a.m.	Activity 2: Code Your Dance	
10:50 a.m.	Break	N004, Schulich Building
11:00 a.m.	Activity 3: Creative Coding with Scratch	N004, Schulich Building
12:00 p.m.	Lunch	N004, Schulich Building
1:00 p.m.	Activity 4: Build-A-Bot	N004, Schulich Building
1:50 p.m.	Break	N004, Schulich Building
2:00 p.m.	Activity 5: Puzzle Solving with Blockly	N004, Schulich Building
3:00 p.m.	Break	N004, Schulich Building
3:30 p.m.	Assessments	N004, Schulich Building
4:00 p.m.	Pick-up	N004, Schulich Building

Day 4 – Applied AI Keele Campus 4700 Keele St. Toronto, ON. M3J 1P3		
Time	**Program**	**Location**
8:00 a.m.	Arrival/Registration	N004, Schulich Building
9:00 a.m.	Activity 1: AI Charades	N004, Schulich Building
9:50 a.m.	Break	N004, Schulich Building
10:00 a.m.	Activity 1 Continued	
10:50 a.m.	Break	N004, Schulich Building
11:00 a.m.	Activity 2: AI MusicDJ	N004, Schulich Building
12:00 p.m.	Lunch	N004, Schulich Building
1:00 p.m.	Activity 2 Continued	N004, Schulich Building
1:50 p.m.	Break	N004, Schulich Building
2:00 p.m.	Activity 2 Continued	N004, Schulich Building
3:00 p.m.	Break	N004, Schulich Building
3:30 p.m.	Assessments	N004, Schulich Building
4:00 p.m.	Pick-up	N004, Schulich Building

Day 5 – Day of Virtual Exploration Keele Campus 4700 Keele St. Toronto, ON. M3J 1P3		
Time	**Program**	**Location**
8:00 a.m.	Arrival/Registration	N004, Schulich Building
9:00 a.m.	Activity 1: Design a Drone for a Mission	N004, Schulich Building
9:50 a.m.	Break	N004, Schulich Building
10:00 a.m.	Activity 1 Continued	
10:50 a.m.	Break	N004, Schulich Building
11:00 a.m.	Activity 2: Build a Mini Self-Driving Town	N004, Schulich Building
12:00 p.m.	Lunch	N004, Schulich Building
1:00 p.m.	Activity 2 Continued	N004, Schulich Building
1:50 p.m.	Break	N004, Schulich Building
2:00 p.m.	Activity 3: Should a Robot Drive? Debate & Draw	N004, Schulich Building
3:00 p.m.	Break	N004, Schulich Building
3:30 p.m.	Assessments	N004, Schulich Building
4:00 p.m.	Pick-up	N004, Schulich Building

Consent, Waiver, Indemnity and Release

Participant First and Last Name (over 18 years of age) _____
E-mail _____ Phone _____

Participant First and Last Name (under 18 years of age) _____
Parent/Legal Guardian Name _____
E-mail _____ Phone _____

Program Tech Innovators Summer Camp Date: August 10 – August 14, 2026

***Parents/Legal Guardians, please complete the "CONSENT TO PARTICIPATE" section below and sign if the Participant is under the age of 18 years. ***

CONSENT TO PARTICIPATE

I, _____, the parent or legal guardian of _____ the ("Participant Minor"), hereby give my consent to their participation in March Break Youth Day Camp (the "Program") hosted by CIFAL York.

Waiver and Release

I am aware that job-shadowing and the Program involves certain risks and dangers in the workplace. I also acknowledge that York University does not carry medical, personal health, dental, accident or personal property insurance coverage with respect to the participant.

I hereby release York University, its Board of Governors, officers, directors, agents, contractors, employees, volunteers, members and representatives, all hereunder collectively referred to as (the "Released Parties") from any and all losses, liabilities, expenses, claims, personal injury, property damage, breach of personal information, security breaches, use of third party services and other liability of any kind including negligence, howsoever arising out of or in connection with the participation in the Program, or its related activities. I am aware that participating in the Program or its related activities has some inherent risks, including but not limited to conversations that are not monitored or controlled, and comments, values and attitudes expressed may be different from my own and/or are otherwise controversial, personal injury, property damage or breach of personal information. I accept and assume all such risks arising from the Program and related activities, and hereby waive my personal right to commence legal action against the Released Parties, for all claims, I,/Participant Minor, my representatives may have in connection with the participation in the Program or its related activities.

Photographs, Videos and Recordings

I hereby grant permission to the Released Parties to take photographs or videos of me and Participant Minor and to make recordings of my/the Participant Minor's voice at the Program noted above. I waive any right to inspect or approve the use of the images or recordings or of any written copy. I further waive all moral rights, any right to royalties or other compensation arising from or related to the use of the images, recordings, or materials. I hereby release, defend, indemnify and hold harmless the Released Parties from and against any claims, damages or liability arising from or related to the use of the images, recordings or materials, including but not limited to claims of defamation, invasion of privacy, or rights of publicity or copyright infringement, or any misuse, distortion, blurring, alteration, optical illusion or use in composite form that may occur or be produced in taking, processing, reduction or production of the finished product, its publication or distribution.

I further grant the Released Parties the right to reproduce, use, exhibit, display, broadcast and distribute and create derivative works of these images, screen sharing and recordings in any media now known or later developed as well as my/Participant Minor's name for evaluation of the Program and associated programs, promoting, publicizing activities and for administrative, educational or research purposes without any further permission or payment. I acknowledge that York University owns all rights to the images and recordings.

I confirm that I have read and understood this Consent, Waiver, Indemnity and Release and agree that this agreement will be binding on me, the Participant Minor and on my, and their, heirs, next of kin, executors and administrators. I agree that this Consent, Waiver, Indemnity and Release shall be governed in all respects by and interpreted in accordance with the laws of the Province of Ontario and the laws of Canada applicable therein. This Agreement survives termination of my voluntary participation in the Program. This Agreement cannot be modified or interpreted except in writing by York University and no oral modification or interpretation is valid.

Participant Signature (if over 18 years of age) _____
Signature of Parent/Legal Guardian (if under 18 years of age) _____
Date _____

Privacy: York University complies with Ontario's Freedom of Information and Protection of Privacy Act, R.S.O. 1990, c. F.31. Personal information including images and recordings in connection with this form is collected under the authority of The York University Act, 1965 and will be used for promoting, publicizing or explaining York University and its activities and for administrative, educational or research purposes. Personal information may be disclosed to outside service providers for processing and production. If you have any questions about the collection of personal information by York University, please contact: Information and Privacy Coordinator, York University, email info.privacy@yorku.ca.