

EDUCATIONAL & TECHNOLOGY CAMPS

COMMUNITY HEROES

Age: 7 to 10 years

NEW!



Location: AFLC

Learn all about the people who keep your community safe and healthy including Fire Fighters, Paramedics, Arborists, Librarians and Lifeguards.

| DAY | DATE | TIME | FEES/CLASS | CODE |
|----------|------------------|-----------------|------------|-------|
| M/T/Th/F | June 29 – July 3 | 9:00AM – 4:00PM | \$183.00/4 | 39281 |
| M-F | July 13 – 17 | 9:00AM – 4:00PM | \$230.00/5 | 39631 |
| M-F | July 27 – 31 | 9:00AM – 4:00PM | \$230.00/5 | 39632 |
| M-F | Aug 10 – 14 | 9:00AM – 4:00PM | \$230.00/5 | 39633 |

ENGINEERING FOR KIDS – JR INVENTORS

Age: 4 to 6 years

Location: ACC

Enjoy a week full of fun, creativity, and of course engineering. Campers will invent new machines and explore creative design solutions using the Engineering Design Process.

| DAY | DATE | TIME | FEES/CLASS | CODE |
|-----|--------------|-----------------|------------|-------|
| M-F | July 20 – 24 | 9:00AM – 4:00PM | \$353.00/5 | 39452 |

ENGINEERING FOR KIDS – JR LET'S MAKE TOYS

Age: 4 to 6 years

Location: ACC

It is fun for a kid to play with a self-made toy. In this camp, the youngest engineers will be introduced to the fundamental concepts of energy, materials and movement.

| DAY | DATE | TIME | FEES/CLASS | CODE |
|-----|--------------|-----------------|------------|-------|
| M-F | July 13 – 17 | 9:00AM – 4:00PM | \$353.00/5 | 39450 |

ENGINEERING FOR KIDS – JR MISSION TO MARS

Age: 4 to 6 years

Location: TBC

Campers will explore various topics in science, as well as Mars Rovers, aerospace, geologic and environmental engineering. This camp is sure to spark children's imagination.

| DAY | DATE | TIME | FEES/CLASS | CODE |
|-----|-----------|-----------------|------------|-------|
| T-F | Aug 4 – 7 | 9:00AM – 4:00PM | \$272.00/4 | 39454 |

ENGINEERING FOR KIDS – JR PLAYFUL PLAYGROUND CAMP

Age: 4 to 6 years

Location: ACC

Campers will become mechanical engineers as they design the ultimate playground in their community and learn about the simple machines they encounter at the playground.

| DAY | DATE | TIME | FEES/CLASS | CODE |
|-----|-------------|-----------------|------------|-------|
| M-F | July 6 – 10 | 9:00AM – 4:00PM | \$353.00/5 | 39287 |

ENGINEERING FOR KIDS – MINECRAFT® DESIGN: MISSION TO MARS

Age: 7 to 12 years

Location: ACC

Within Minecraft®, campers will learn engineering, technology, and innovation that is required for future human habitation of Mars.

| DAY | DATE | TIME | FEES/CLASS | CODE |
|-----|-----------|-----------------|------------|-------|
| T-F | Aug 4 – 7 | 9:00AM – 4:00PM | \$282.00/4 | 39455 |

ENGINEERING FOR KIDS – MINECRAFT® DESIGN: THEME PARK CAMP

Age: 7 to 12 years

Location: ACC

Campers will build their very own Minecraft® amusement parks by navigating several engineering and teamwork challenges.

| DAY | DATE | TIME | FEES/CLASS | CODE |
|-----|-------------|-----------------|------------|-------|
| M-F | Aug 24 – 28 | 9:00AM – 4:00PM | \$357.00/5 | 39456 |

ENGINEERING FOR KIDS – MINECRAFT® DESIGN: URBAN INNOVATIONS

Age: 7 to 12 years

Location: TBC

Campers will play Minecraft® while applying the Engineering for Kids design process to create their very own futuristic city.

| DAY | DATE | TIME | FEES/CLASS | CODE |
|-----|--------------|-----------------|------------|-------|
| M-F | July 13 – 17 | 9:00AM – 4:00PM | \$357.00/5 | 39451 |

ENGINEERING FOR KIDS – ROBOGAME CARNIVAL & MASTER MACHINES

Age: 7 to 12 years

Location: ACC

Robogame Carnival is a place where robots can have fun, compete, and go on an exciting adventure. Students will explore several mechanical forces that create movement in machines.

| DAY | DATE | TIME | FEES/CLASS | CODE |
|-----|--------------|-----------------|------------|-------|
| M-F | July 27 – 31 | 9:00AM – 4:00PM | \$353.00/5 | 39453 |

FILM CAMP IN A BOX – FEATURE FILM MAKING

Age: 9 to 14 years

Location: ATS

Mentored by master filmmakers, campers will engage in hands-on exploration of the filmmaking process, including pre-production, production and post-production.

| DAY | DATE | TIME | FEES/CLASS | CODE |
|-----|--------------|-----------------|------------|-------|
| M-F | July 27 – 31 | 9:00AM – 4:00PM | \$338.00/5 | 39288 |
| M-F | Aug 24 – 28 | 9:00AM – 4:00PM | \$338.00/5 | 39462 |

FILM CAMP IN A BOX – LEGO® BRICKS STOP-MOTION ANIMATION

Age: 7 to 12 years

Location: ATS

Mentored by master filmmakers, campers will actively engage in hands-on exploration of the stop-motion animation process, including pre-production, production and post-production.

| DAY | DATE | TIME | FEES/CLASS | CODE |
|-----|-----------------|-----------------|------------|-------|
| M-F | July 6 – 10 | 9:00AM – 4:00PM | \$338.00/5 | 39463 |
| T-F | Aug 4 – 7 | 9:00AM – 4:00PM | \$270.00/4 | 39464 |
| M-F | Aug 17 – 21 | 9:00AM – 4:00PM | \$338.00/5 | 39465 |
| M-F | Aug 31 – Sept 4 | 9:00AM – 4:00PM | \$338.00/5 | 39466 |

SUMMER CAMPS INFORMATION

Visit www.aurora.ca/summercamps for full details and camp descriptions on our Summer Camps programs.



FILM CAMP IN A BOX – MUSIC VIDEO

Age: 9 to 14 years

Location: ATS

Campers will engage in hands-on exploration of music video production including pre-production, production and post-production. Campers will act in and edit a full music video.

| DAY | DATE | TIME | FEES/CLASS | CODE |
|-----|-------------|-----------------|------------|-------|
| M-F | Aug 10 – 14 | 9:00AM – 4:00PM | \$338.00/5 | 39467 |

KIDS GREAT MINDS – 3D PRINTING & MODELLING CAMP

Age: *8 to 10 years

^11 to 14 years

Location: TBC

Campers will fabricate their own 3D objects from start to finish. Our 3D printer will be onsite so kids can see it in action, learning how it works, while printing their own creations.

| DAY | DATE | TIME | FEES/CLASS | CODE |
|-----|--------------|-----------------|------------|--------|
| M-F | July 13 – 17 | 9:00AM – 4:00PM | \$406.00/5 | 39289* |
| M-F | July 13 – 17 | 9:00AM – 4:00PM | \$406.00/5 | 39468^ |
| M-F | Aug 17 – 21 | 9:00AM – 4:00PM | \$406.00/5 | 39484* |

KIDS GREAT MINDS – AI PIONEERS: CODING & INNOVATION CAMP

Age: 9 to 12 years

Location: TBC

Campers will dive deep into Artificial Intelligence, including using machine learning, building predictive AI models to solve challenges, and code AI-powered games.

| DAY | DATE | TIME | FEES/CLASS | CODE |
|-----|-------------|-----------------|------------|-------|
| M-F | Aug 10 – 14 | 9:00AM – 4:00PM | \$406.00/5 | 39480 |

KIDS GREAT MINDS – APP PROGRAMMING CAMP

NEW!

Age: 11 to 14 years

Location: TBC

Campers bring imagination to life by creating smart apps that respond to touch, talk and location; such as a Daily Mood Tracker, Event Countdown and Daily Voice Assistant.

| DAY | DATE | TIME | FEES/CLASS | CODE |
|-----|-------------|-----------------|------------|-------|
| M-F | Aug 17 – 21 | 9:00AM – 4:00PM | \$406.00/5 | 39490 |

KIDS GREAT MINDS – COMPUTER ANIMATION CAMP

Age: 6 to 11 years

Location: TBC

Campers will be guided in a collaborative, computerized environment, as they create and watch their cartoon come to life.

| DAY | DATE | TIME | FEES/CLASS | CODE |
|-----|--------------|-----------------|------------|-------|
| M-F | July 20 – 24 | 9:00AM – 4:00PM | \$406.00/5 | 39470 |
| M-F | Aug 24 – 28 | 9:00AM – 4:00PM | \$406.00/5 | 39491 |

KIDS GREAT MINDS – CREATIVE 3D DESIGN CAMP

NEW!

Age: 8 to 12 years

Location: TBC

Kids will design their own pixelated 3D characters, from favorites such as Pikachu, Mario and the Ender Dragon. They'll explore the basics of 3D design and add their own creative touches.

| DAY | DATE | TIME | FEES/CLASS | CODE |
|-----|-------------|-----------------|------------|-------|
| M-F | Aug 10 – 14 | 9:00AM – 4:00PM | \$406.00/5 | 39482 |

KIDS GREAT MINDS – GAMES AND ANIMATIONS PROGRAMMING CAMP

NEW!

Age: 8 to 12 years

Location: TBC

This tech camp introduces kids to the amazing world of computer programming. Using a fun and easy-to-use multimedia software, kids will have great adventures creating games and animations.

| DAY | DATE | TIME | FEES/CLASS | CODE |
|-----|-----------|-----------------|------------|-------|
| T-F | Aug 4 – 7 | 9:00AM – 4:00PM | \$325.00/4 | 39476 |

KIDS GREAT MINDS – REDSTONE INVENTIONS IN MINECRAFT® CAMP

Age: 7 to 11 years

Location: TBC

Using a team approach, campers will discover the mechanics of the game, learn new logic and problem-solving skills, while creating bigger and better inventions in Minecraft®.

| DAY | DATE | TIME | FEES/CLASS | CODE |
|-----|--------------|-----------------|------------|-------|
| M-F | July 27 – 31 | 9:00AM – 4:00PM | \$406.00/5 | 39473 |

KIDS GREAT MINDS – VIDEO GAME CREATION CAMP

Age: 8 to 12 years

Location: TBC

Campers will learn a visual programming language using an entirely icon-based interface and advanced game design concepts in a simple, direct and intuitive manner.

| DAY | DATE | TIME | FEES/CLASS | CODE |
|-----|-------------|-----------------|------------|-------|
| M-F | July 6 – 10 | 9:00AM – 4:00PM | \$406.00/5 | 39290 |

MAD SCIENCE – CRAYOLA®: ARTISTS PASSPORT

Age: 6 to 12 years

Location: AFLC

Imagine Arts Academy embarks on an around-the-world cultural adventure. Campers will experiment with Crayola® products, while trying art techniques developed by local artists and artisans.

| DAY | DATE | TIME | FEES/CLASS | CODE |
|-----|--------------|-----------------|------------|-------|
| M-F | July 13 – 17 | 9:00AM – 4:00PM | \$377.00/5 | 39298 |



MAD SCIENCE - CRAYOLA®: WILD WORLD

Age: 6 to 12 years

Location: TBC

Imagine Arts Academy will explore the wonder and beauty of the animal kingdom, and discover nature in a way that inspires empathy, curiosity and creativity.

| DAY | DATE | TIME | FEES/CLASS | CODE |
|-----|-------------|-----------------|------------|-------|
| M-F | Aug 24 - 28 | 9:00AM - 4:00PM | \$377.00/5 | 39572 |

MAD SCIENCE - CRAYOLA®: WORLD OF DESIGN

Age: 6 to 12 years

Location: TBC

Use the design thinking process to solve real-world problems. Experiment with Crayola® products and art techniques such as sculpting, storyboarding, collage and mixed media.

| DAY | DATE | TIME | FEES/CLASS | CODE |
|-----|-----------|-----------------|------------|-------|
| T-F | Aug 4 - 7 | 9:00AM - 4:00PM | \$303.00/4 | 39569 |

MAD SCIENCE - EUREKA

NEW!

Age: *4 to 6 years

^6 to 12 years

Location: TBC

Children will overcome a series of challenges using basic materials, simple machines, tips from famous inventors and the most important of all their mind.

| DAY | DATE | TIME | FEES/CLASS | CODE |
|-----|-------------|-----------------|------------|--------|
| M-F | July 6 - 10 | 9:00AM - 4:00PM | \$377.00/5 | 39495* |
| M-F | July 6 - 10 | 9:00AM - 4:00PM | \$377.00/5 | 39498^ |
| M-F | Aug 10 - 14 | 9:00AM - 4:00PM | \$377.00/5 | 39496* |
| M-F | Aug 10 - 14 | 9:00AM - 4:00PM | \$377.00/5 | 39499^ |

MAD SCIENCE - ROCKET CAMP

Age: 6 to 12 years

Location: TBC

Campers will experience all things rocket. This action-packed week focuses on the physics of rocket flight, the parts of a rocket and rocket launches.

| DAY | DATE | TIME | FEES/CLASS | CODE |
|-----|--------------|-----------------|------------|-------|
| M-F | July 27 - 31 | 9:00AM - 4:00PM | \$377.00/5 | 39493 |



MAD SCIENCE - SCIENCE ACADEMY

Age: 6 to 12 years

Location: TBC

In this exciting hands-on and interactive camp program, our professionally trained Mad Scientists will take your camper on a thrilling journey of amazing scientific discoveries.

| DAY | DATE | TIME | FEES/CLASS | CODE |
|-----|--------------|-----------------|------------|-------|
| M-F | July 27 - 31 | 9:00AM - 4:00PM | \$377.00/5 | 39863 |

MAD SCIENCE - SCIENCE ADVENTURES

NEW!

Age: *4 to 6 years

^6 to 12 years

Location: TBC

Campers will use forensic science to solve a crime. A visit to Cell City will reveal the inner workings of DNA, while a trip down the Organ Trail will provide a Body Portrait.

| DAY | DATE | TIME | FEES/CLASS | CODE |
|-----|--------------|-----------------|------------|--------|
| M-F | July 20 - 24 | 9:00AM - 4:00PM | \$377.00/5 | 39297* |
| M-F | July 20 - 24 | 9:00AM - 4:00PM | \$377.00/5 | 39492^ |

MAD SCIENCE - SCIENCE SLEUTHS JR & SR

NEW!

Age: *4 to 6 years

^6 to 12 years

Location: TBC

Send messages to your friends with your very own secret code wheels. Hunt down animal tracks and follow hidden scent trails during a day of nature discoveries.

| DAY | DATE | TIME | FEES/CLASS | CODE |
|-----|-------------|-----------------|------------|--------|
| M-F | Aug 17 - 21 | 9:00AM - 4:00PM | \$377.00/5 | 39570* |
| M-F | Aug 17 - 21 | 9:00AM - 4:00PM | \$377.00/5 | 39571^ |

READY, SET, COOK!



Age: 9 to 12 years

Location: AFLC

This hands-on intro to cooking will help campers build a love of the kitchen, while having fun. Campers will create simple dishes, and will learn about safety, cleanliness and nutrition.

| DAY | DATE | TIME | FEES/CLASS | CODE |
|-----|--------------|-----------------|------------|-------|
| M-F | July 6 - 10 | 9:00AM - 4:00PM | \$366.00/5 | 39348 |
| M-F | July 13 - 17 | 9:00AM - 4:00PM | \$366.00/5 | 39573 |
| M-F | July 20 - 24 | 9:00AM - 4:00PM | \$366.00/5 | 39574 |
| M-F | July 27 - 31 | 9:00AM - 4:00PM | \$366.00/5 | 39575 |
| T-F | Aug 4 - 7 | 9:00AM - 4:00PM | \$293.00/4 | 39576 |
| M-F | Aug 10 - 14 | 9:00AM - 4:00PM | \$366.00/5 | 39577 |
| M-F | Aug 17 - 21 | 9:00AM - 4:00PM | \$366.00/5 | 39578 |
| M-F | Aug 24 - 28 | 9:00AM - 4:00PM | \$366.00/5 | 39579 |

TEEN KITCHEN TAKEOVER



Age: 12 to 15 years

Location: AFLC

Try your hand at building menus, working with a budget and exploring meal hacks. Participants will work in groups to put together a weekly menu, shop for groceries and prepare meals.

| DAY | DATE | TIME | FEES/CLASS | CODE |
|-----|-----------------|-----------------|------------|-------|
| M-F | Aug 31 - Sept 4 | 9:00AM - 4:00PM | \$366.00/5 | 39754 |