KIDS CODING
be the future

Summer Camp
2024

Experiencial Learning in STEM

About the Company

Kids Coding School offers project-based learning experiences that helps kids develop necessary skills for success in the 21st century.

By introducing kids to a variety of STEM careers, skills, and tools, they can create a direct connection between their learning and its applications in the real world. Our courses help them translate their learning experiences into dreams for their own future and gives them the confidence they need to reach those goals!

We believe every young person should have the right to access the best quality education in STEM programs, to learn in a way that best adapts their needs, and be inspired by caring and passionate experts. By delivering personalized experiences, we nurture the next generation of leaders, game changers, and problem solvers who are ready to make their mark on the world.

Our Team

At Kids Coding, our team consists of certified teachers and STEM Professionals. This is how we give a one-of-a-kind learning experience to kids that is grounded in expertise from both the fields of education and STEM.

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In-centre daily camp schedule

Time	Activity
8:15 - 8:30	Early Drop-off
8:45 - 9:00	Regular Drop-off
9:00 - 10:00	Programming/Coding Class
10:00 - 10:15	Break
10:15 - 11:15	Programming/Coding Class
11:15 - 12:00	STEM Project
12:15 - 13:00	Lunch
12:45 - 13:00	Regular Drop-Off
13:00 - 14:00	**Outdoor Activity**
14:15 - 15:15	STEM Project
15:15 - 16:00	STEM Project and Games
16:00 - 16:15	Regular Pick-up
16:15 - 16:45	Late Pick-up

PRICING:

EARLY BIRD: $426.00 per camp week per child
Regular Price: $508.00 per camp week per child
*registration fee for new customers
fees and taxes are included

SCHEDULE:

All camps are Monday to Friday with the exception of Canada Day and Civic Holiday
Camp hours: 9am - 4pm

IN-CENTRE SCHEDULE
AGES 5 - 8

SAMPLE SCHEDULE - Please see detailed program descriptions on pages 6-11

WEEK	MORNING	AFTERNOON
July 2– 5	Junior Coding Class & Game Development	STEM projects – JR Engineering
July 8 –12	Junior Coding Class & Game Development	STEM projects – JR Robotics
July 17 – 21	JJunior Coding Class & Game Development	STEM projects – 3D Printing
July 15 – 19	Junior Coding Class & Game Development	STEM projects – 3D Printing
July 22 – 26	Junior Coding Class & Game Development	STEM projects – JR Engineering
Aug 5 – 9	Junior Coding Class & Game Development	STEM projects – JR Robotics
Aug 12 – 16	Junior Coding Class & Game Development	STEM projects – 3D Printing
Aug 19 – 23	Junior Coding Class & Game Development	STEM projects – JR Engineering

IN-CENTRE SCHEDULE
# AGES 9 - 14

Schedule below is subject to change.

WEEK	MORNING	AFTERNOON
July 2 – 5	Code in HTML, CSS and JavaScript, Python	STEM projects & Game Development
July 8 – 12	Code in HTML, CSS and JavaScript, Python	STEM Projects & Robotics
July 15 – 19	Code in HTML, CSS and JavaScript, Python	Robotics & Game Development
July 22 – 26	Code in HTML, CSS and JavaScript, Python	STEM Projects & Robotics
July 29 – Aug 2	Code in HTML, CSS and JavaScript, Python	Robotics & Game Development
Aug 5 – 9	Code in HTML, CSS and JavaScript, Python	STEM Projects & Robotics
Aug 12 – 16	Code in HTML, CSS and JavaScript, Python	STEM projects & Game Development
Aug 19 – 23	Code in HTML, CSS and JavaScript, Python	STEM Projects & Robotics

## ScratchJr- Introduction to Story Telling & Game Design

ScratchJr is a developmentally suitable programming language for children ages six through eight. Using the ScratchJr for Desktop, children can create their interactive collages, animated stories, and games in a project-based methodology. The lessons include ScratchJr features and programming blocks, allowing the children to create their projects by applying concepts learned in the course. By creating projects in ScratchJr, young children can learn to think creatively and reason systematically, despite not being able to read.
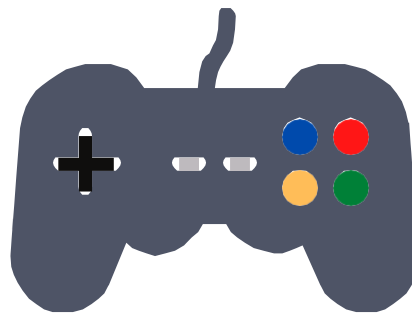
Game Maker

Learn how to make your own video games once you have mastered the concepts of sequencing enabling problem solving, creativity and reading skills. Kids will learn the fundamentals of game design through game-creation challenges, introducing the basics of Computer Science in a fun and dynamic way.
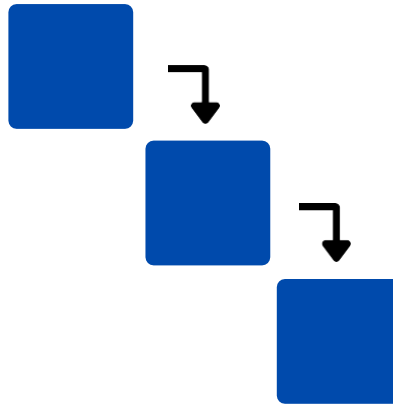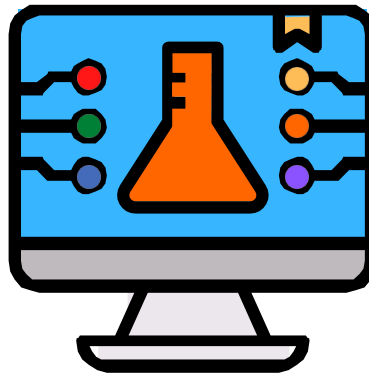
Introduction to Sequencing

Kids learn how to code and develop basic problem-solving and profound creativity skills while playing and having fun. By completing the sequence challenges, young children learn complex concepts developing not only logical thinking but persistence and resilience through their accomplishments, despite not being able to read. Sequencing skills learned in this course are fundamental to early literacy and mathematics.

Video Game Design - Bloxels

Bloxels is an online platform for kids to design, build, collaborate, and tell stories through video game creation. Bloxels leverages student keenness for video game design by creating an environment where learning is fun, interactive, and informative. Video game design concepts, techniques, and skills are developed through the course, enabling children to build, code, play, share, and collaborate alongside peers. Not only can students see the authentic results of their own game, they can share their games with students around the world, experiencing the joy of others playing their game.

STEM Activities

The course introduces the concepts from basic Science, Technology, Engineering, and Math to integrate and apply knowledge and skills across disciplines. Solving authentic problems is strengthened through STEM-related learning projects in this course. Children acquire creativity, collaboration and problem solving skills while potential in innovation is unleashed. STEM kit is available for pick up, and shipping options available.

Introduction to HTML, CSS, JavaScript, Python

Learn to program with HTML, CSS, JavaScript, Pythonthe programming language for the Web. Students learn real programming using a text-based editor and understand the essentials through coding definitions, step-by-step examples, programming challenges, and interactive projects, developing critical thinking and problem solving skills. Previous experience recommended but not necessary.

2024 SUMMER CAMP IN-CENTRE LINE UP
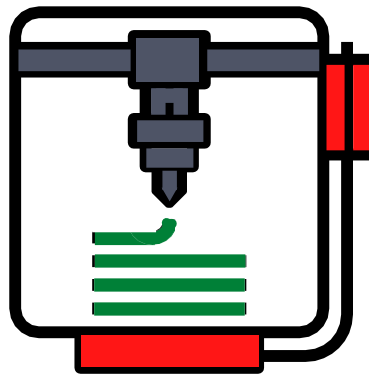
3D Printing

Learn the fundamentals of 3D design with hands-on projects. Develop design, visual-spatial, and computational thinking skills by learning Computer-Aided Design (CAD) using TinkerCAD where you modify objects to create unique designs. Objects can be printed using our PRUSA 3D printer and kids can take home their amazing creations at the end of the week
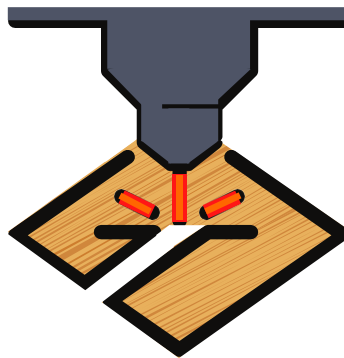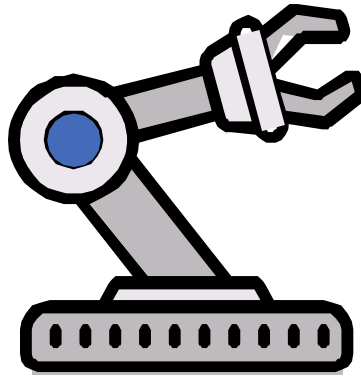
Laser Cutting

Learn the basics of graphic design in a unique way by using Inkscape graphics editor where kids can create artistic and technical illustrations such as cartoons, clip art, logos, typography, and more. Bring your designs to real life by engraving them in different materials using our Laser Cutter and Maker Space bringing kids an unforgettable fun experience.

Robotics

Learn to program a LEGO robot able to perform different tasks by introducing basic engineering and robotics concepts, boosting kids troubleshooting, creativity, and teamwork skills. Our LEGO Star Wars BOOST Droid Commander set allows kids to program 3 different robots to solve challenging missions while helping to develop critical thinking and problem-solving skills in a fun environment.
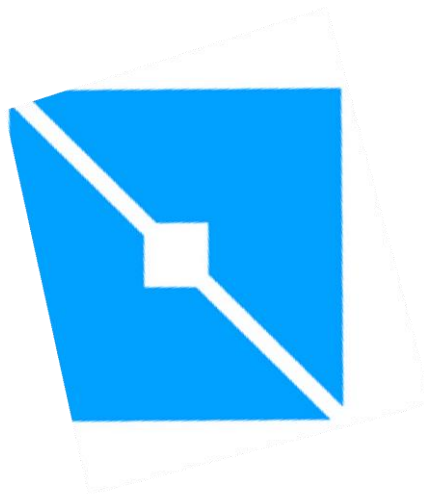
Roblox Studio

Studio is the building tool of Roblox that helps you to create the places of your dreams. It provides our Developers with a more comprehensive and intricate set of tools, which allows for a greater sense of control and creative expression. Roblox Studio's features are accessible to a variety of skill levels ranging from a novice to an experienced programmer. Tools range from simple manipulation of objects or terrain, to entering complex scripts and game functions. Studio also allows you to test your games in an isolated environment before uploading them to the Roblox website.

Camp Information & Terms and Conditions

SCHEDULE:

All camps are Monday to Friday with the exception of Canada Day and Civic Holiday
Camp hours: 9am - 4pm

PRICING:

The full price of the camp is paid at the time of registration, taxes are not included in the list below.
Early bird Full-Day: $426.00 (all tax and fees included) per camp week per child
Regular Price: $508.00 (all tax and fees included) per camp week per child
Registration fee: $45.00 per camp per child
Extra Options:
Early Drop-Off & Late Pick-Up (45 min before & after) $60 / week
Discounts apply for siblings or multi-registration for 2023 Summer Camp

FOOD & SAFETY:

Kids Coding Toronto is a nut and scent free facility

Please provide each camper with his/her own snack and water bottle for each day.
Campers are encouraged to bring his/her own mask - however it is optional
Facility and equipment is cleaned and disinfected at the beginning and end of each session.

TERMS & CONDITIONS:

By accepting these Terms and Conditions, the parent confirms his/her acceptance that his/her child may be pictured/photographed and that such material can be used by Kids Coding for promotion or marketing of Summer Coding Camp.

The copyright of all photography appearing on our brochures or websites belongs to Kids Coding. No reproduction may be made without prior permission from the Kids Coding management.

All prescription medicine provided by a licensed Doctor must be turned into the camp staff upon arrival with instructions in English. This will be dispensed by camp staff only.

All your child's personal belongings are their own responsibility, unless loss or damage is proven to be due to Kids Coding negligence.

Parents agree to pay for property damage caused directly, or indirectly, as a result of negligent action of their child.

Participation in Kids Coding Summer Camp requires you to share both yours and your child's personal information with Kids Coding, including names, pictures, addresses, emails, medical data, payment/tax related data and banking data.

CANCELATION POLICY:

You will not be entitled to refunds for purchased Services which you elect to cancel. All fees collected are non-refundable. Kids Coding School uses registrations to predict and obtain the resources needed to provide the Services to students. Therefore, refunding student cancellations may have a negative impact on the Services provided to other students. If you elect to cancel your Services in the middle of a pre-paid period, you can choose to continue to access the Services for the remainder of the pre-paid period, or have your access terminated but with no refund or proration of charges.

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**Thank you for choosing Kids Coding and
being part of the Future.**

Where to follow us:
Facebook: Kids Coding - Toronto
Website: https://www.kidscoding.ca/
Instagram: @kidscoding_to

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