ROBOTHINK STEM PROGRAM
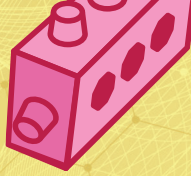
Curriculum
that customized for each student

ROBOTHINK
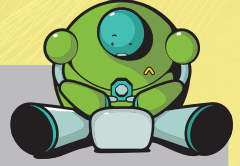Niagara Education Centre St. Catharines

RoboThink's educational adventure spans 25+ countries, inspiring 50,000+ students. Beyond robotics, cultivate self-confidence, technical mastery, creativity, and spatial awareness. Embark on an enriching journey of STEM exploration!

RoboThink Membership Program
STEM curriculum that customized for each student

RoboThink's STEM programs are developed based on sound research principles that help inspire better problem solving skills, critical thinking skills and self-confidence to unlock each child's unlimited potential.
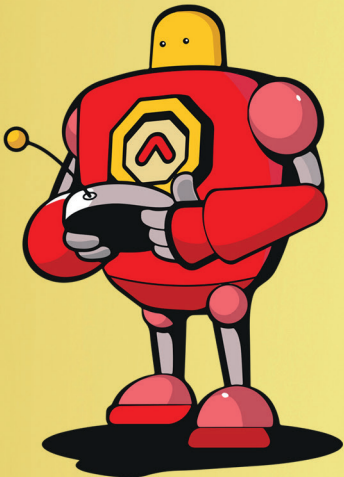
Problem Solving
RoboThink's curriculum is based around questions that encourage brainstorming and discussion, together with our proprietary robotics kits, help develop spatial awareness and problem solving skills. It helps build a child's perseverance, resilience and character.

Critical Thinking
RoboThink program foster critical thinking through self-directed challenges and applications of concepts learned. It fosters self-reflection and understanding solutions beneath a critical eye and opens up a world of possibility.

Self-Confidence
RoboThink helps foster and nurture self-confidence in children through our fun and hands on robotics and coding programs. Instead of a one-size-fits-all approach, we developed a self-pace STEM instructional model that caters to the individual pace of each student. They will gain confident and be motivated to learn independently and proactively.
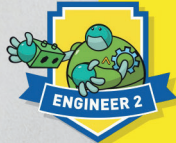
8 Levels
Curriculum

MASTER ENGINEER — **Best** of the Best
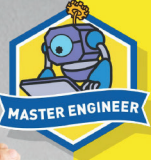
EXPERT ENGINEER — Mastering complex **robotics & coding tasks**

ADV ENGINEER 2 — Mastering **logic**

ADV ENGINEER — Advanced **robotics**

ENGINEER 2 — How machines see, **hear and touch**
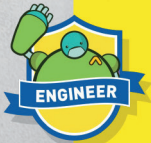
ENGINEER — Introductory **engineering** program

JR ENGINEER 2 — Introduction to **coding robots**
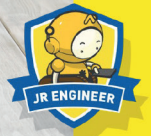
JR ENGINEER — An introduction to **STEM** for aspiring junior engineers

8 7 6 5 4 3 2 1
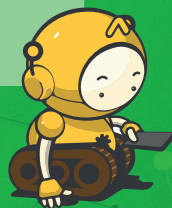
ROBTHINK STEM PROGRAM

Register now

- Combination of robotics, STEM and coding lessons
- Customized lesson plan
- Personalized student folder
- Tracking learning progress
- Small class size
- All class materials included
- 1.5 hr class per week
- Start any time

Price

$180+hst per month
Monthly payment

Class location at Niagara Education Centre
210 Martindale Road St. Catharines ON L2R6P9

For registration and more information please contact
niagara@myrobothink.com

RoboThink Niagara site:
www.myrobothink.com/niagara

 RoboThink Niagara
 @robothink_niagara

ROBOTHINK
Niagara Education Centre St. Catharines