Welcome to Themuseum!

Themuseum is a premier cultural destination dedicated to presenting fresh, inspired content from around the globe in unique and immersive ways designed to showcase art & technology at play.

What to expect on your visit:

• Up to two guided interactive programs of your choice.
• Free exploration of Themuseum’s galleries & exhibitions.
• Reserved lunch break and coatroom storage area.
• Flexible day scheduling for up to 90 students per day.

About the underground studio makerspace

The Underground Studio MakerSpace is a hands-on learning environment for children and youth to explore the fields of S.T.E.A.M. We provide access to the tools and techniques required to shape the creators, inventors and thinkers of tomorrow!
PROGRAMMING DESCRIPTIONS

With diverse exhibitions and engaging programs, we are proud to offer a extensive range of museum experiences designed to support and enhance the lessons taught in your classrooms.

THEMUSEUM PROGRAMS

Along the Lines of Colour
Unleash your inner artist and explore the world of colour! Investigate how artists use colour, texture, shape, and line to create different feelings, ideas and messages through their art. Learn how to paint like the masters and complete a colour-filled art challenge.

Come to Your Senses
Put your senses to the test and be amazed by your brain’s extraordinary ability to decode the world around it in this highly interactive workshop exploring the five senses to enrich students with a better understanding of the brain’s connection to the human body.

Disaster Strikes!
Explore the impact of Mother Nature on our planet as students play THEMUSEUM’s original board game, Disaster Strikes! Understand how communities around the world cope with the devastation caused by natural disasters and find out if your city can survive nature unleashed!

Discover Space
Explore the night sky and blast off into outer space in our StarLab planetarium. Discover planets, moons, stars and satellites while uncovering humans’ relation to our solar system. End the visit by working in teams to launch your very own rocket in our atrium!

Kids in Motion A Healthy Start
Meet KIM, our Kids in Motion mascot! Learn about different parts of the body in this interactive program. Move and groove to get your heart pumping and learn about healthy foods.

Kids Inspiring Change
Explore the amazing science behind the human brain and the amazing things it is capable of, and why it’s so important to protect it from injury. Students will then work in teams to design and test a helmet to protect a stand-in brain from injury.

Mission Possible
THEMUSEUM needs your help! Use teamwork and inquiry skills to solve mysteries throughout THEMUSEUM to figure out ‘who did it’.

The Power of Light
Do gooders unite! Explore the powers of light in our super heroes in training program. Learn how to harness the properties of light to create your own superhero gadgets.

Protect That Brain!
Your task is simple – protect the brain. Explore the amazing science behind the human brain and the amazing things it is capable of, and why it’s so important to protect it from injury. Students will then work in teams to design and test a helmet to protect a stand-in brain from injury.

The UNDERGROUND STUDIO MAKERSPACE PROGRAMS

Against the Grain: Woodbots
Woodworking
Calling all tech-loving woodworkers! Learn the proper techniques of using woodworking tools to create a one-of-a-kind wooden robot.

Conduction Junction
Circuitry
Using conductive tape, students will learn how a circuit works to create their very own light up card!

Destination Disassembly
Deconstruction
Explore various tools in The Underground Studio MakerSpace that are instrumental in the design and engineering process. Students will challenge themselves by creating unique sculptures from objects and toys.

Hello, Mr. Robot (Sr.)
Computer Programming
Learn about computer programming and coding using our Ozobots. They will be challenged to measure in input instructions on the computer to code their Ozobot to follow specific instructions on a track. Tracks vary by skill and grade level.

Light it Up!
Circuitry & Textiles
Using conductive thread, learn how to sew proper stitches to create a wristband that lights up when worn!

Reduce, Reuse, Upcycle!
Repurposing & Textiles
Let’s give plastic bags a second life as something more sustainable! Students will learn about the effects that plastic bags have on the environment and make their own reusable tote bag.

Screen Time
Screen Printing
Makers will learn the elements and principles of design while creating a unique logo by using proper screen printing techniques.
PROGRAMS BY GRADE

PERMANENT PROGRAMS

**Along the Lines of Colour**
K2 3 4 5 6 7 8 9 10 12: 60mins
The Arts: Visual Arts

**Come to Your Senses**
K1 2 3 4 5 6 7 8 9 10 12: 60mins
Science & Technology: Understanding Life Systems

**Disaster Strikes!**
K1 2 3 4 5 6 7 8 9 10 12: 60mins
History and Geography: Global Settlement

**Discover Space**
K1 2 3 4 5 6 7 8 9 10 12: 90mins
Science and Technology: Understanding Earth and Space Systems

**Kids in Motion**
A Healthy Start
K1 2 3 4 5 6 7 8 9 10 12: 60mins
Science and Technology: Understanding Life Systems
Health and Physical Education: Healthy Living

**Kids Inspiring Change**
Energy in Our Lives
K1 2 3 4 5 6 7 8 9 10 12: 60mins
Science and Technology: Understanding Matter and Energy

**Mission Possible**
K1 2 3 4 5 6 7 8 9 10 12: 60mins
The Kindergarten Program: DLMB and PS

**The Power of Light**
K1 2 3 4 5 6 7 8 9 10 12: 60mins
Science and Technology: Understanding Matter and Energy

**Protect That Brain**
K1 2 3 4 5 6 7 8 9 10 12: 60mins
Science & Technology: Understanding Life Systems
Science & Technology: Structures & Mechanisms

**Protecting Pollinators**
K1 2 3 4 5 6 7 8 9 10 12: 60mins
Science & Technology: Life Systems

**StarLab Presentations**
K1 2 3 4 5 6 7 8 9 10 12: 30mins
Science and Technology: Understanding Earth and Space Systems

THEMED PROGRAMS

**Indigenous Intersections**
K1 2 3 4 5 6 7 8 9 10 12: Full Day
Social Studies: Past & Present Societies

**Medieval Week**
K1 2 3 4 5 6 7 8 9 10 12: Full Day
Social Studies: Past & Present Societies

THE UNDERGROUND STUDIO MAKERSPACE PROGRAMS

**Against the Grain: Woodbots**
K1 2 3 4 5 6 7 8 9 10 11 12: 75mins
Mathematics: The Arts; Science and Technology

**Conduction Junction**
K1 2 3 4 5 6 7 8 9 10 12: 75mins
Science and Technology

**Destination Disassembly**
K1 2 3 4 5 6 7 8 9 10 11 12: 75mins
The Arts; Science and Technology

**Hello, Mr. Robot (Jr.)**
K1 2 3 4 5 6 7 8 9 10 11 12: 75mins
Science and Technology; Mathematics

**Hello, Mr. Robot (Sr.)**
K1 2 3 4 5 6 7 8 9 10 11 12: 75mins
Science and Technology; Mathematics

**Light it Up!**
K1 2 3 4 5 6 7 8 9 10 11 12: 75mins
Science and Technology

**Reduce, Reuse, Upcycle!**
K1 2 3 4 5 6 7 8 9 10 11 12: 75mins
Science & Technology: Relating Science and Technology to Our Changing World

**Screen Time**
K1 2 3 4 5 6 7 8 9 10 11 12: 75mins
The Arts; Spatial Sense

TEACHER MEMBERSHIPS
Visit before your class arrives with our FREE Teacher Memberships! To sign up, visit our Guest Services desk during your visit and show your OCT Card.
THEMUSEUM’S FREE SCHOOL BUS PROGRAM

Participate in an Education Program this year and your class may be eligible for a FREE BUS TO THEMUSEUM!*

For details, please contact: Education@THEMUSEUM.ca

*Limited buses available; some restrictions may apply

AN INSTAGRAMABLE EXPERIENCE THAT IGNITES ALL FIVE SENSES

DURING YOUR SELF-GUIDED EXPLORATION, TAKE A TOUR OF SPECTRUM WITH TEMI, THEMUSEUM’S ROBOT!
## SCHOOL GROUP RATES

<table>
<thead>
<tr>
<th>Education Program</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Self-Guided Exploration</strong></td>
<td>$6.00 / Student</td>
</tr>
<tr>
<td><strong>Single Guided Education Program</strong></td>
<td>$8.00 / Student</td>
</tr>
<tr>
<td><strong>Double Guided Education Programs (same day visit)</strong></td>
<td>$8.00 / Student</td>
</tr>
<tr>
<td><strong>The Underground Studio MakerSpace Program</strong></td>
<td>$8.00 / Student</td>
</tr>
<tr>
<td><strong>Makerspace Program + Education Program Combo</strong></td>
<td>$8.00 / Student</td>
</tr>
<tr>
<td><strong>Themed Education Program</strong></td>
<td>$4.00 / Student</td>
</tr>
<tr>
<td><strong>Teachers</strong></td>
<td>FREE</td>
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<tr>
<td><strong>Adult Supervisors within assigned student ratio</strong></td>
<td>FREE</td>
</tr>
<tr>
<td><strong>Additional Supervisors</strong></td>
<td>$8.85 + HST</td>
</tr>
</tbody>
</table>

*JK - Grade 12 visiting as a school/class only. Rates may not include special exhibitions and/or program offerings. Programs and prices may be subject to change. Teachers can submit a school booking request at any time, but must be confirmed at least 14 days prior to the program.

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**Thank You to our Generous Supporters, Sponsors and Partners**

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**THEMUSEUM Supporter**
LYLE S. HALLMAN FOUNDATION
The Maugatska Fund
Kids in Motion
Manulife
Kids Inspiring Change
Kinera
The Donald Limos Family Fund
Landem Family Fund

**The Underground Studio MakerSpace**
Ontario William Foundation
Founders William de Simone
CHISTIE
NSERC CRGNS
Youth Council

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**DOWNTOWN KITCHENER**
THEMUSEUM.ca
Highland Rd E