## TOP STEM DESTINATIONS: Toronto

If your students are ready to get a view into stunt action using physics in this unique S.T.E.A.M. workshop at Fast Motion Studios, witness the power of electricity with shocking demonstrations or test drive robotics, rovers and revolutionary sci-fi inspired tech at the Ontario Science Centre, Educational Destinations will make your Toronto STEM trip rewarding and memorable. Introduce your pupils to the design and engineering LEGO® challenges at the LEGOLAND® Discovery Centre or explore environmental education, conservation and research opportunities at Ripley's Aquarium. Engage in a multi-sensory experience with hands-on labs at the Royal Ontario Museum in addition to grand museums and engaging attractions. Toronto has so much to offer your students that are ready to open their minds to STEM!

## EM OPPORTUNITIES: EDUCATIONAL

- Challenger Learning Centre
- Coding & Artificial Intelligence
- Robotics & Engineering
- 3D Modeling & Design
- Cutom Workshops
- Climate Change
- · Chemistry Concepts in Action
- IMAX Dome Theatre Experiences
- Cosmic Connections **Planetarium Program**
- DNA Fingerprinting (Biology) Workshop
- Environmental Water Testing Workshop
- Human Anatomy and Physiology

- Mental Health: The Science of Anxiety
- Physics Principles in Action
- Space Mission: Return to the Moon
- Way to Glow: Bacterial **Transformation Workshop**
- STEAMWorks
  - Hands-On Learning Labs
  - MicroMash Game
  - Indigenous Foodways Workshops
  - Take a Hornblower Cruise
  - Forensics Workshops
  - Tech Camps
  - Game Design
  - Physics, Science & Math Days
  - WonderCoaster Building Contests

• Fast Motion Studios

Royal Ontario Museum

• St. Catharines Museum

- Zoo Camp
- Wild Encounters
- Become a Keeper for a Day
- Kangaroo Walk-Thru
- Turtle Workshops
- **Biodiversity Workshops** • Program Robots and Create a
- City of the Future
- Toy Hacking 101
- Design an Interactive Sign
- Use Scratch to Create a Story from Start to Finish
- Physics Workshops
- Motion Capture Workshops
- Anatomy Workshops
- Solar Power Workshops Explosions Workshops •
- **Genetics Workshops** •
- Microbiology Workshops

• Digital Media Academy

Evergreen Brick Works

MakerKids

Toronto Zoo

## RACTIONS EM AT Action Potential Lab

- Ontario Science Centre
- University of Toronto
- Canada's Wonderland
- Steam Centre

## ONC: THER AT

- Fallsview Indoor Waterpark
- Ripley's Aquarium of Canada
- Canada's "Broadway"
- LEGOLAND<sup>®</sup> Discovery Centre
- Eaton Centre

- Dundas Square
- Queen's Park
- Harbourfront
- Hockey Hall of Fame
- Rogers Centre
- St. Lawrence Market
- Queen's Quay
- Art Gallery of Ontario
- Wild Water Kingdom

- Wild Waterworks (Hamilton)
- **Big Splash at Bingemans** • (Kitchener)
- City Hall & Nathan Philips Square
- Chinatown
- Casa Loma

Helping STEM teachers open minds and educate students around the world. www.educationaldestinations.com <a> 800.616.1112</a>





EDUCATIONAL DESTINATION



