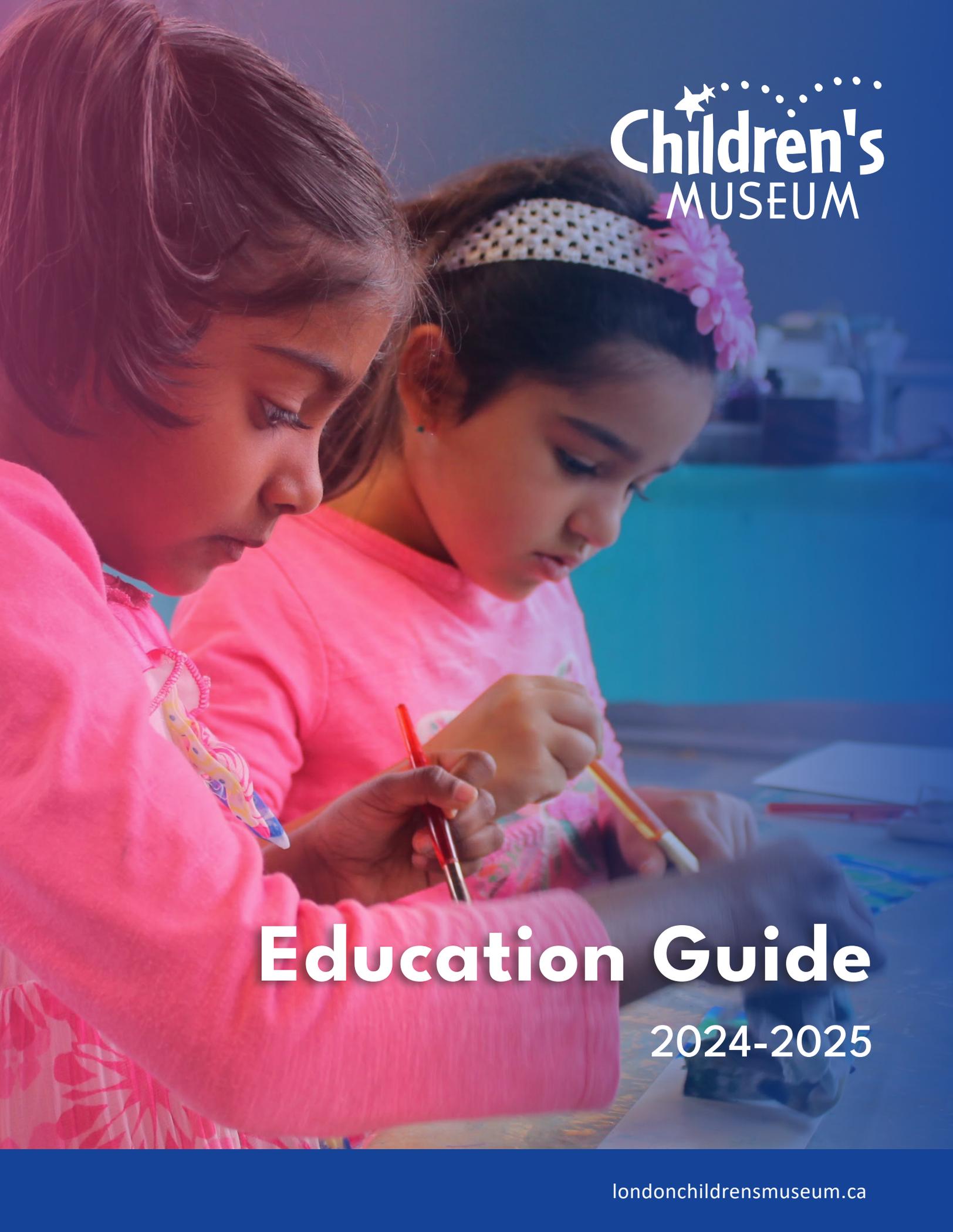




Children's
MUSEUM



Education Guide

2024-2025

Education Programs & Field Trips

Learning happens when children play!

Enhance classroom learning with an in-class education program or field trip from the London Children's Museum. All education programs are hands-on, Ontario Curriculum-connected, and designed by an Ontario Certified Teacher. Available for students K through Grade 6, London Children's Museum education programs bring learning to life with museum artifacts, unique materials, and skilled educators.

Space is limited! *Book your in-class education program today.*

In-Class Education Programs

| Duration | Location | Availability | Pricing | Students |
|------------|----------------|--|---------------------------|---|
| 90 minutes | Your classroom | <ul style="list-style-type: none">September - JuneMonday - Friday8:00 am - 4:00 pm | \$10/student* (no HST) | Min. 15 students (or \$150) per program Max. 30 students per program |

**Pricing is based on the number of students enrolled in your classroom. Pricing is not adjusted for the number of students in attendance on the day of the program.*

2024-2025 Schedule

In preparation for the London Children's Museum's move to 100 Kellogg Lane, we are offering a modified 2024-2025 Education Guide.

- In-class education programs are available from September 2024 - June 2025
- Limited self-guided field trips and group bookings are available at 21 Wharncliffe Rd S from September - October 2024
- On-site education programs at 21 Wharncliffe Rd S are unavailable for Fall 2024
- On-site education programs will re-launch following our opening at 100 Kellogg Lane!

Stay up-to-date by subscribing to our education emails at londonchildrensmuseum.ca/enews

In-Class Programs & Curriculum Connections



All About Squirrels

K BC, SRWB, DLMB, PSI

Learn about the eastern gray squirrel as you explore your local environment! Discover their physical and behavioural adaptations as you learn about their nests, food, and importance in the ecosystem.

Bees, Bugs & Butterflies

May 5 - June 26, 2025

K BC, SRWB, DLMB, PSI

Pollinators are an essential part of the food system! Discover how bees communicate with each other and where they look to find pollen. Help local bees, butterflies, and beetles as you contribute to pollinator habitats and learn about pollinator conservation.

Melody Makers

K BC, SRWB, DLMB, PSI

Examine musical instruments from around the world! Play real percussion instruments, experiment with beat, rhythm, and tempo, and explore how these elements impact the way people feel. Make instruments with natural materials and turn the playground into an outdoor symphony!

Prehistoric Predators & Prey

K BC, SRWB, DLMB, PSI

Learn about dinosaurs and the animals that roamed Earth alongside them more than 65 million years ago! What type of food did they eat? How big or small were they? Discover their physical adaptations as you examine real fossils, uncover and identify fossil replicas in the mobile dig pit, and create fossil impressions.

Coding Critters

Gr 1 Science & Tech: Strand A+B;
Math: Strand C

Gr 2 Science & Tech: Strand A+B;
Math: Strand C

What do animals need in order to survive in their environment? Use unplugged coding to help a critter find food, water, and shelter in its natural habitat! Explore how humans can impact the critter and their environment, and discover how this might change your code.

Nest Building

September 30 - November 14, 2024
& April 22 - June 26, 2025

Gr 1 Science & Tech: Strand A+B

Gr 2 Science & Tech: Strand A+B

Examine animal structures in your local environment and discover what these structures reveal about the creatures who built them. Take a nature walk using picture guides to help locate animal habitats. Collect materials along the way and recreate your own animal structures.

In-Class Programs & Curriculum Connections

Whale Adaptations

Gr 1 Science & Tech: Strand A+B

Gr 2 Science & Tech: Strand A+B

Get up close with larger-than-life creatures. Learn about baleen whales' unique filter-feeding system by examining real baleen from our collection. Conduct a whale blubber experiment and compare beluga vertebrae with land animal vertebrae.

Seeds

Gr 3 Science & Tech: Strand A+B

Observe a microscopic view of a seed dissection. Discover how seeds turn into plants and examine different seed structures. Learn about seed dispersal and the different adaptations plants have that help seeds travel.

Stormwater Science

*NEW

April 22 - June 26, 2025

Gr 3 Science & Tech: Strand A+E;
Social Studies: Stand B

As the Earth's climate changes, extreme weather events are intensifying with increased precipitation. Increased stormwater can impact our local communities with damage to both human-made structures and our watersheds. Investigate aspects of urban landscapes that influence storm water runoff as we explore the permeability of various surfaces. Discover actions we can take both as individuals and as a community to help with stormwater management.

Fossilized Food Chains

Gr 4 Science & Tech: Strand A+B+E

Explore sedimentary rocks as you investigate real fossils! Compare modern local food chains with prehistoric ones by examining evidence found in coprolite - *fossilized dinosaur poop!* Create your own mock coprolite, representative of an omnivore, herbivore, or carnivore diet.

Making Waves

Gr 4 Science & Tech: Strand A+C

What does sound look like? How is a rainbow made? Visualize light and sound waves with a resonance bowl and ray boxes. Explore how these waves can be reflected and refracted!

Functional Frameworks

Gr 5 Science & Tech: Strand A+D

Experiment with structural frameworks as you engage in the engineering design process. Explore the internal and external forces that affect your structures' strength and/or stability as you design, build, and test your own structures.

Turbine Technology

Gr 5 Science & Tech: Strand A+C

Gr 6 Science & Tech: Strand A+C

Explore the kinetic energy of wind and how it can be transformed into electrical energy. Build and test working wind turbines, and evaluate what design features impact the amount of energy a turbine can produce. What long-term impacts might these turbines have on the local environment?

Stars & Meteorites

Gr 6 Science & Tech: Strand A+E

Observe constellations visible in Southwestern Ontario's night sky and learn about the Greek mythology behind them. Discover the history behind mission patches as you examine real mission patches from the London Children's Museum's collection, and design your own mission patch button!



Request an Education Experience

Self-Guided Field Trips

Last chance to create memories in the London Children's Museum's historic 21 Wharnccliffe Rd S! Perfect for learners to explore at their own pace. In preparation for the London Children's Museum's move to 100 Kellogg Lane, limited space is available for self-guided field trips at 21 Wharnccliffe Rd S in fall 2024.

- Offered September - October, 2024
- \$8.50/student +HST
- A chaperone-student ratio of 1:8 is required
- Students must be supervised at all times
- Teachers and chaperones are admitted for FREE
- Chaperones must be 16 years of age or older
- London Children's Museum memberships and coupons cannot be applied
- Request your self-guided field trip at londonchildrensmuseum.ca/education

In-Class Education Programs

Learn more about in-class education programs and request your booking online at londonchildrensmuseum.ca/education. Questions? Email us at education@londonchildrensmuseum.ca.

Book Now



londonchildrensmuseum.ca/education





Children's MUSEUM

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