



London Children's Museum

EDUCATION GUIDE

2021-2022



1

SELECT YOUR LEARNING PLAN

DIGITAL FIELD TRIPS

Available for In-Person and Full Remote Learning Plans

Bring the London Children’s Museum into your classroom with fully remote Digital Field Trips.

All Digital Field Trips are:

- Based in experiential, hands-on learning
- Connected directly to the Ontario Curriculum
- Designed by an Ontario Certified Teacher
- Taught safely and remotely
- Booked online



BOOKING YOUR DIGITAL FIELD TRIP

1

Select Your Learning Plan

2

Select Your Program

3

Book Online

	In-Person Learning Plan Students are learning in the classroom		Full Remote Learning Plan Students are learning from home
PROGRAM TYPE	LIVE Virtual Interaction	Prerecorded Videos and Lesson Plans	LIVE Virtual Interaction
DELIVERY METHOD	Lesson taught virtually by London Children’s Museum team member.	Lesson taught by classroom teacher. Teacher-focused lesson plan and prerecorded videos provided by the London Children’s Museum.	Lesson taught virtually by London Children’s Museum team member.
MATERIAL KITS	Includes prepackaged material kits for every classroom.	Includes prepackaged material kits for every classroom.	Does not include material kits. Students use materials commonly found at home.
PRICING	\$15/student	\$13/student	\$100/class
DISTRIBUTION	Free pick-up of material kits is available at the London Children’s Museum. Shipping fees apply to classrooms outside of the Thames Valley District School Board.	Free pick-up of material kits is available at the London Children’s Museum. Shipping fees apply to classrooms outside of the Thames Valley District School Board.	Teachers receive all materials electronically.

2

SELECT YOUR PROGRAM

Dinosaurs

How do we learn about the giant dinosaurs that roamed the Earth 65 million years ago? By examining their fossilized bones, footprints, teeth and coprolite! Learn about fossils from the London Children's Museum's collection. Become a paleontologist as you create fossil impressions, compare dinosaur measurements, and design dinosaur habitats.

Gnome Homes

What does a gnome need to build a stable home? What factors affect a structure's strength and stability? Gather natural materials and experiment with concepts in engineering as you build a home for your own gnome.

Seeds

Observe a microscopic view of a seed dissection. Get an up-close look at different seed structures and discover how seeds turn into plants. Learn about the life cycle of plants and the interdependence of all parts of the ecosystem.

Teeth

Compare and contrast different teeth from the London Children's Museum's collection of artifacts. Observe and examine herbivore and carnivore jaws, dinosaur teeth, a Narwhal tusk, and whale baleen. Discover what these items tell us about the creatures who they belonged to. Bring a snack and learn about the different jobs human teeth have.

Pollinators

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

Nest Building

Examine animal structures in your local environment. What do these structures tell you about the creatures who build them? Take a nature walk using picture guides to help you locate animal habitats. Collect materials along the way and recreate your own animal structures.

Fossilized Food Chains

Explore your local environment and hypothesize about the food chain systems all around you. Compare modern day food chains with prehistoric ones by examining evidence found in coprolite - fossilized dinosaur poop! Create your own mock-coprolite representative of either a herbivore or carnivore's diet. Follow the flow of energy through the food chain.

Stars & Meteorites

Explore outer space by examining constellations visible in Southwestern Ontario's night sky. Learn about the mythology behind these constellations. Observe a real meteorite from the London Children's Museum's collection!

PROGRAM	K	Gr 1	Gr 2	Gr 3	Gr 4	Gr 5	Gr 6	CURRICULUM CONNECTIONS
Dinosaurs	✓							Kindergarten: Belonging and Contributing; Self-Regulation and Well-Being; Demonstrating Literacy and Mathematics Behaviours; Problem Solving and Innovating
Pollinators	✓							Kindergarten: Belonging and Contributing; Self-Regulation and Well-Being; Demonstrating Literacy and Mathematics Behaviours; Problem Solving and Innovating
Teeth		✓	✓					Grade 1: Science and Technology: Understanding Life Systems: Needs and Characteristics of Living Things Grade 2: Science and Technology: Understanding Life Systems: Growth and Changes in Animals
Nest Building		✓	✓					Grade 1: Science and Technology: Understanding Life Systems: Needs and Characteristics of Living Things Grade 1: Science and Technology: Understanding Structures and Mechanisms: Materials, Objects, and Everyday Structures Grade 2: Science and Technology Understanding Life Systems: Growth and Changes in Animals
Seeds				✓				Grade 3: Science and Technology: Understanding Life Systems: Growth and Changes in Plants
Gnome Homes				✓				Grade 3: Science and Technology: Understanding Structures and Mechanisms: Strong and Stable Structures
Fossilized Food Chains					✓	✓		Grade 4: Science and Technology: Understanding Life Systems: Habitats and Communities Grade 4: Science and Technology: Understanding Earth and Space Systems: Rocks and Minerals Grade 5: Science and Technology: Understanding Earth and Space Systems: Conservation of Energy and Resources
Stars & Meteorites							✓	Grade 6: Science and Technology: Understanding Earth and Space Systems: Space

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BOOK YOUR DIGITAL FIELD TRIP

Submit Your Request Online

www.londonchildrensmuseum.ca/digitalfieldtrips

Questions?

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