

2023 Teacher's Planning Guide











Welcome!

Thank you for participating in the London-Middlesex Children's Water Festival

This planning guide helps teachers and students prepare for the Festival and aids teachers in developing this theme further in the classroom.

The Festival features 54 activity stations based around five themes: water conservation, water protection, water attitude, water science and water technology.

All activities:

- Connect to the curriculum in ways that help students to achieve the desired expectations (Health & Physical Education, Mathematics, Science & Technology, Social Studies)
- Are designed to be hands-on and experiential in order to enhance and personalize the learning
- Provide for holistic learning in an environment that demonstrates the integration of people, phenomena and ideas
- Are geared to the interests, abilities, and special needs of learners
- Reflect the beliefs that guide education accountability, quality, equity, partnerships, and a safe environment

Please check out our website at www.childrenswaterfestival.ca for more information including activity station descriptions and curriculum links.

Please like us on facebook!

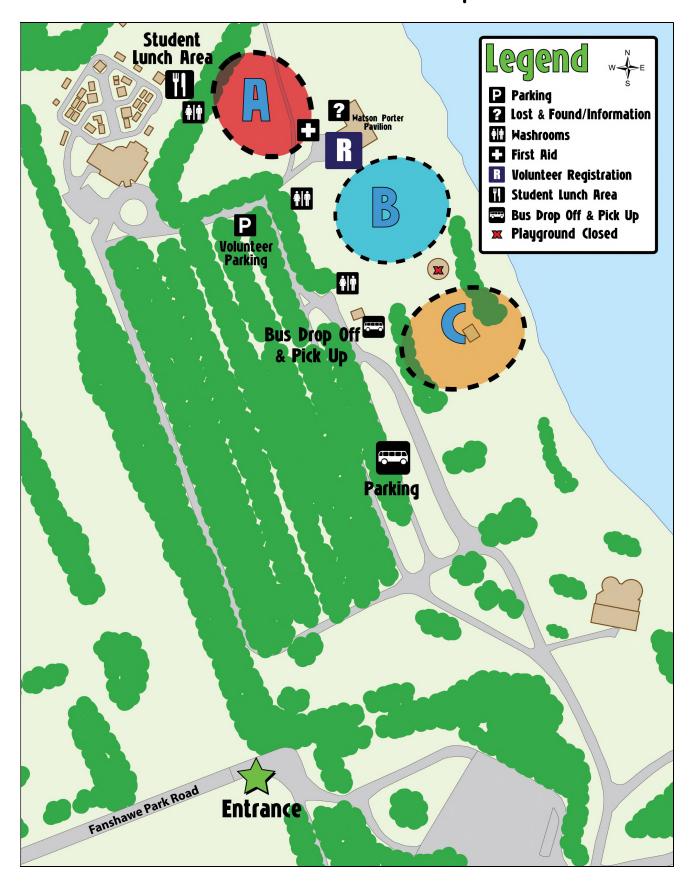
We hope you enjoy the festival and we look forward to receiving your evaluations.

Thank you for participating!



The London-Middlesex Children's Water Festival
Organizing Committee

Festival Site Map



Preparing for your Day



u	Divide students into groups of 6 students. Ensure you have one adult supervisor per group. LONDON-MDDLESEX CHILDREN'S WATER FESTI	\ /^
	Make copies of the Site Map/Festival Scheduler – one for each adult supervisor.	
	Select activities that best suit your group's interests, as a guideline (not to be followed exactly). Descriptions of the activity stations with curriculum links are online at www.childrenswaterfestival.ca	
	Have students pack litter-less, nut-free lunches, which they will carry with them throughout th day. Students should bring filled water bottles.	ıe
	Teachers and adult supervisors are responsible for notifying the Festival Coordinator and photographers if they have a student(s) who cannot be photographed. Please draw a raindrop on the name tag of all students that cannot be photographed.	
	☐ The Festival will be held rain or shine! Please come prepared with appropriate clothing, footwear and sunscreen if necessary.	
	Ensure you review the bus confirmation and find out if your bus is leaving the school later than 9:10 am and /or leaving the Festival earlier than 1:45 pm	

"What to Bring on the Day of Your Visit"

Appropriate Clothing for the weather
Lunch and a Water Bottle
Name Tags for each student, teacher and adult supervisor (with rain drops drawn on those who cannot be photographed).
A Class List
Site Maps/Scheduler for each supervisor

On the Day of your Visit

- *Your bus will pick up students at 9:10 am (unless your school has a later pickup)
- Enter through the back gate at the end of Fanshawe Park Road (not off Clarke Road)
- Upon arrival, a greeter will board your bus, outline information about the day and direct the bus to the drop off area
- Advise adult supervisors that they are responsible for the behaviour of their group during their visit. <u>Students must be accompanied by an adult at all times</u>.
- Lunch is from 11:30 am to 12:00 pm. All activities are closed during lunch.
- Volunteers are wearing green shirts or blue aprons.
- First Aid and Lost & Found are located in the Watson Porter Pavilion between Area A & B
- At 1:25 pm the Festival ends and all activities close. <u>Promptly</u> meet at your school sign in the bus departure area (adjacent to the bus drop off area). Volunteers will lead you to your bus when all the students from your school are together at your school sign. Please do not go to your bus on your own.
- *Some schools need to leave the Festival early ensure your adult supervisors know what time to meet in the bus departure area

Festival Itinerary

Time	Action	Things to Remember
9:10 am	Buses arrive at schools to pick up classes	 Be ready rain or shine! Organize students in their groups Some adult supervisors may need to drive – there is lots of parking on site
9:30 - 11:30 am	Activity Stations	 Adult supervisors are responsible for the conduct of students in their groups at all times Visit stations in random order
11:30 am – 12:00 pm	Lunch	Activities will be closed during lunch Please eat in the designated lunch area
12:00 - 1:25 pm	Activity Stations Resume	
1:25*	Departure	Move promptly to the departure area and find your school sign



Cancellation Policies and Basic Safety Rules

- Please ensure children stay in their groups and are accompanied by an adult at all times (including washroom breaks and lunch).
- Teachers/adult supervisors are to be aware of any medical conditions and/or allergies within their group.
- First Aid is available in the Watson Porter Pavilion between Area A & B (refer to site map, page 3). The entire group and the adult supervisor must go together to the station.
- In the event of a serious health or accident emergency, contact the nearest Festival volunteer who will ensure 911 is called. The on-site First Aider will be deployed immediately.
- If a child becomes separated from his or her group, he/she will be accompanied to the Volunteer Registration Area/Watson Porter Pavilion (refer to site map, page 3). A Safety Committee Member will ensure that the child is reunited with their group.
- Should a child go missing, please let a volunteer know immediately with the child's description. Our search procedures and safety protocol will then be set in motion.
- We request that participants do not bring two-way radios as they interfere with the Festival's communication lines.
- Fanshawe Reservoir, playground and the Safety Village are off limits.
- Fanshawe Conservation Area will be open to the public during the Festival. Please notify a volunteer if you notice any suspicious persons within the Festival area.
- In the event of sudden severe weather, the Festival Coordinator will blow an air horn 3 times and you will be directed to your bus (buses will be used as shelter during severe weather).
- Cancellation Policy if unsafe weather develops such that the Festival is cancelled before you arrive at the Festival, the Safety Committee will notify the bus company and each school before 8:30 am. If the Festival is cancelled due to severe weather, refunds will be issued but a \$1/student administration fee will be retained.
- If a teacher chooses to cancel after April 21st, no refunds will be issued.

Festival Scheduler

Please check off a few activity stations you would like your students to visit, (activity station descriptions and curriculum links are online at www.childrenswaterfestival.ca).

Plan to visit activity stations in random order.

Area A	
Alien Invasion	
Benthic	
Bioblitz	
Bucket Brigade	
DO the Limbo	
EcoFootprint (SV)	
Flood! Can you Escape? (SV)	
Floody Waters (SV)	
From Machine to Clean	
Good, Better, Great Lakes (SV)	
Off I Go	
Plants Dig Water	
Power to the People	
Robot River Run (SV)	
Rollin Through the Shed	
Shapin' the Shed (SV)***	
Simply Divine	
Stormwater Pollution	
Solutions (SV)	
Water Cycle Tag	
Water for the World	

Area B		
Back to The River		
Be Water Smart		
Down the Drain		
Drop in the Bucket		
Lather Up		
Our Water Footprint		
Road Salt: the good, the		
bad, the salty		
Royal Flush		
Stop the Fatbergs		
Three Times a Day		
Treating Trash		
Toxic Tiny Town		
Urban Stew		
Watery Words		
We Use That Much		
Well Drill It		
Wise Water Use		

Area C
A-maze-ing Water Treatment
Beach Postings
Eagle Survivor
Farm Grow Bingo
Farmer and the Fish
Go Fish!
Indigenous Perspectives on
Flooding in Southern Ontario
Life in a Watery World
Microplastics: A mega
problem
Moo's Thirsty
No Water Off A Ducks Back
Perfect Pipelines
Soak it Up
Water Bodies
Water For Everyone
Weighing Our Choices
Wetland Quest

(SV) located in the safety Village

Blue highlights indicate a new station

***Shapin' the Shed requires groups to sign up at the station upon arrival



Making the Most of the Festival

Preparing Students for the Festival and Pre-lesson Plan Ideas

- Discuss the purpose of the field trip to the festival and how it will relate to the current unit(s) of study.
- Introduce potentially new vocabulary words that will be used at the festival (i.e. invasive species, aquatics, watershed, water cycle).
- As a class brainstorm a set of standards of conduct for the trip and discuss the festival site, lunch plans, appropriate clothing to wear for the trip including gear for rainy weather.
- Discuss with students how to ask good questions and brainstorm a list of open-ended observation questions to gather information during their visit. Record questions on chart paper or in student field trip journals.
- Assign student groups "specialists" roles in one water theme (e.g. attitude, science, conservation, preservation and technology) that they will be learning about. Encourage students to share observations, make sketches and take notes about what they learned about their theme during the festival. The parent leaders can help with this.

Debriefing after the Festival and Post Lesson Plan Ideas

- Provide time for students to share general observations and reactions to their field trip experience. Have student group "specialist" share specific observations or information they learned about their water theme while at the festival.
- Link field trip stations to multiple curricular areas. For example, students can develop vocabulary lists based on field trip observations; record field trip observations in a classroom journal; create a bulletin board about their experiences etc.
- Create a short news report about what happened on the field trip. Publicize the trip via an article in your local newspaper, school bulletin board, trip presentation for parent's night, or class web page.
- Have each student complete the "student evaluation" sheet attached. Encourage them to include favorite objects or special information learned during the field trip.



Additional Water Resources

Resources for Teachers	Resources for Students
Canadian Geographic	American Water Works Association
City of London	Project Wet
<u>Ducks Unlimited</u>	Southwestern Ontario YMCA Activity Pages
Earth Day Canada	Water Use It Wisely
Environment and Climate Change Canada	WaterSense for Kids
Groundwater Foundation	
H3LP Environmental Leaders Program	
Ministry of the Environment, Conservation and Parks	
National Science Foundation	
Ontario Groundwater Association	
Ontario Parks Discovery Programs	
Stream of Dreams	
TD Friends of the Environment Foundation	
The Water Project	
U.S. Environmental Protection Agency	
Upper Thames River Conservation Authority	
World Wildlife Fund	

Teacher Evaluation



Thank you for participating in the 2023 Children's Water Festival!

Please help us improve future festivals by completing the evaluation form online at: https://tinyurl.com/2023TeachersEvaluation

Or print and return to: 1424 Clarke Rd, London, ON, N5V 5B9, Fax: 519-451-1188

Did you enjoy the Child	Yes 🗖	No 🗖		
Did you attend the Teacher Orientation Session? If yes, please comment on the format and information provided:			Yes □ I:	No 🗖
Was the "Planning Guic	le for Teachers" infor	mative and helpful	? Yes □	No 🗖
Do you feel the Festival	activities compleme	nt the curriculum?	Yes 🗖	No 🗖
Did your students enjoy What has their feedbac	Yes □	No 🗖		
Would you bring your cl	ass to a future Festiv	al?	Yes 🗖	No 🗖
How would you charact Too high □		relation to your stu Below □	udents' learning l	evel?
Please rate the activity Poor □	station presenters. Fair □	Good □	Excellent	
Did any of the presente	rs stand out?			
	the future, to let you stival Coordinator childrenswaterfestiva	E	stival is open for mail from School Faceboo	
Any general comments:	·			
				
School name:		G	rade :	
Date of visit:				



Student Evaluation

What I liked about the 2023 Children's Water Festival:

School name:	Grade:
Date of visit:	

Please mail to:

Water Festival Coordinator c/o Upper Thames River Conservation Authority 1424 Clarke Road, London, ON N5V 5B9



Organizing Committee

City of London

Conseil Scolaire Catholique Providence

GM: CAMI Assembly

Kettle Creek Conservation Authority

Lake Huron & Elgin Area Water Supply Systems

London District Catholic School Board

London Children's Museum

Middlesex-London Health Unit

Ontario Clean Water Agency

Ontario Federation of Agriculture

Thames Valley District School Board

Unifor Local 88

Upper Thames River Conservation Authority

YMCA of Southwestern Ontario

Planning begins 6 months prior to the Festival and involves representatives from the above organizations. It is the hard work and dedication of these individuals which make the Festival a success!



The Success of the Festival depends on strong community partnerships and charitable contributions. We wish to thank all supporters!

This year we're excited to be hosting a **Free Family Event** featuring some of the Water Festival stations along with many other community partners who are not part of the regular field trip portion of the Festival!

