

Beyond Classrooms

- Kingston

Teacher Application
2014 - 2015

Beyond Classrooms-Kingston is a program that moves teachers and their classrooms into community museums, art galleries and community sites for an entire week. The site becomes an extension of the teacher's classroom where he or she can bring students to enhance their learning skills in critical thinking and problem solving while focusing on a subject or theme. Teachers are provided with professional development opportunities as they create an innovative, curriculum based long-term interdisciplinary study. This study integrates collaborative, inquiry based learning into their classroom. Working alongside experts and the Beyond Classrooms-Kingston Coordinator, the teacher designs and implements a program that uses the students' week at the site as a catalyst for Inquiry learning. Learning at a museum or gallery for a week takes away the field trip feeling and creates an environment where students slow down their learning, look closely and reflect through journal writing.



"A week of learning at the Miller Museum gave the students the opportunity to explore more deeply, to be active and engaged in their learning and to take more responsibility for their learning. The daily experts provided a wealth of knowledge that encouraged critical thought, inquiry and making connections. The students were given more time to really dig into an area of their own choice and to write about issues and subjects that mattered to them. The rich learning experience will certainly endure beyond the classroom, it will remain with them for life!"

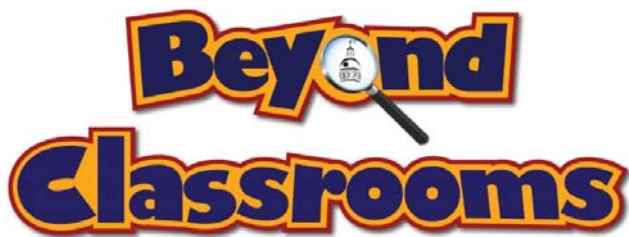
Sally Watt, Grade 3-4 Teacher, Central Public School, Limestone District School Board

Beyond Classrooms-Kingston provides the classroom teacher and his or her students with the opportunity to live within a museum or community space where presentations by experts and revisiting the collection continuously build knowledge and connections. The teacher works closely with the Beyond Classrooms-Kingston coordinator who provides orientation to program objectives and concepts, and explains the philosophy behind the program. The coordinator assists the teacher as he or she develops a plan for Inquiry study and the setting up of pre-visit activities. Teachers also receive in-servicing and in-school classroom workshops on the Beyond Classrooms-Kingston approach to journaling and learning through observation.



The opportunity for students to reflect upon their learning through discussion and journaling, promotes critical thinking, deep learning and literacy within real world experiences. At Beyond Classroom-Kingston sites, students are involved in hands-on learning, and spend extended periods of time observing and reflecting within an authentic setting, which provides them with opportunities to become engaged in discussions, and to take an active role in their educational experiences. These opportunities deepen student learning, and play a significant role in helping foster attitudes and understandings of cultural awareness, civic pride, community responsibility and stewardship.

Teachers interested in becoming part of the Beyond Classrooms-Kingston program should contact Ann Blake at beyondclassroomskingston@gmail.com to receive an application package. Teachers are encouraged to tour the museum and gallery they are interested in and please not hesitate to contact Beyond Classrooms-Kingston for more information or assistance in completing the application.



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Teacher Application
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SITES:

Miller Museum of Geology Miller Hall, Queen's University Grades 3 to 8	2 weeks in Fall 2014 2 weeks in Spring 2015 (dates TBA)	Cost: \$750.00 for one week (Busing is not included)
Agnes Etherington Art Gallery Queen's University Grade 5 to 8	Week One: October 6 to 10, 2014 Week Two: October 20 to 24, 2014 Week Three: May 11 to 15, 2014 Week Four: May 25 to 29, 2014	
Marine Museum of Kingston Grade 5 to 8	2 weeks in the April or May 2015 (weeks TBA)	
Kingston City Hall Grade 5 to 8	Week One : January 19 to 23, 2015 Week Two: February 2 to 6, 2015	

Please apply to one site only.

Site applied for: _____

Specific Week or in the case of TBA dates time of year: _____

Teacher name(s): _____ Are you job sharing? _____

Email address (must be checked regularly): _____

School: _____

School Address _____ Postal Code: _____

School Phone: _____ Teacher Home Phone or Cell: _____

School Board: LDSB ALCDSB Independent

Grade Level: 3 4 5 6 7 8 Estimated number of students in next year's class _____

Will you be able to attend an in-service on August 25, 2014? _____

Briefly describe yourself as a teacher and how you work with your students.

(How does the Beyond Classrooms-Kingston philosophy connect with you and your students?)

Why would you like to work with Beyond Classrooms-Kingston and the museum, gallery or site to which you are applying?

If you have a Big Idea or Inquiry Question for your week, please describe. (See Welcome Package)

Is there anything more you would like to know? _____

I have discussed the Beyond Classrooms-Kingston program with my principal and have approval to apply for the Beyond Classrooms-Kingston experience. (type YES in box if submitting digitally)

Teacher Signature _____ (a typed name is a signature if submitting digitally)

Date _____

Teachers are selected on the following basis:

- Adherence to the Beyond Classrooms-Kingston/Open Minds philosophy, guidelines and dates
- Proportional distribution of schools from each school district and independent schools

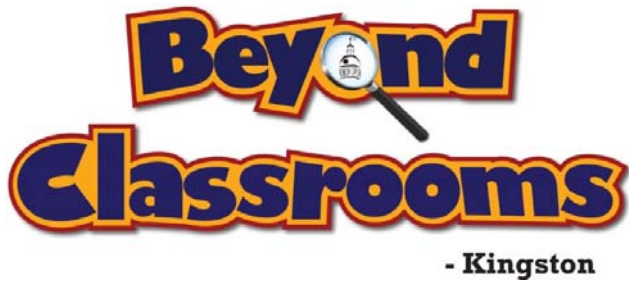
For further information, please contact Ann Blake at beyondclassroomskingston@gmail.com

LDSB teachers may contact above or Charlene Hendricks for more information.

ALCDSB teachers may contact above or Louise Lannan for more information.

Application Deadline: June 11, 2014 (Teachers will be informed of acceptance to the program on June 23.)

Applications may be emailed to beyondclassroomskingston@gmail.com or dropped off at the Kingston Associations of Museums office at 82 Sydenham Street, Kingston. (side alley entrance to Sydenham Street United Church)



Program Overview

Beyond Classrooms - Kingston is Kingston's innovative curriculum-oriented, inquiry-learning-based, teacher-led program that moves the school classroom into a community space for an entire week. Students become immersed in the environment of a museum, art gallery or community space and interact directly and deeply with the site and its staff. Classroom teachers work closely with the Beyond Classrooms-Kingston coordinator and community experts to design a week-long program that reflects the teacher's long-term teaching goals and provides his or her students with deep topic knowledge and a clearer idea of the role they play within the world around them. The week at Beyond Classrooms-Kingston uses the teacher's and students' ideas, questions, interests and experiences to shape the learning and is based on the Open Minds learning initiative founded by Dr. Gillian Kydd.



Students share journal entries amidst the collection.

To learn more about the Open Minds philosophy on which Beyond Classrooms-Kingston is based:

www.youtube.com/watch?v=p2CIZ05RqjY

www.youtube.com/watch?v=FQQafSzbafl

<http://www.chevron.ca/community/openminds.asp>

Big Idea or Inquiry Question Development:

Your week at a museum or art gallery begins with a question or a theme. This is what drives your week and it is connected to your classroom learning expectations, Ontario Ministry expectations, and student and teacher interests. Beyond Classrooms-Kingston will provide teachers with mentoring and assistance in developing the Big Idea or Inquiry Question and their week.

Structure of the Week:

Big Idea or Inquiry Question: *(developed by the teacher)* _____

	Monday is <i>Daily Question</i>	Tuesday is <i>Daily Question</i>	Wednesday is <i>Daily Question</i>	Thursday is <i>Daily Question</i>	Friday is <i>Daily Question</i>
9:30 to 10:30 (1hr)	Introduction to the Site Journal Writing	Recap yesterday Exploring the Site Journal Writing Teacher directed activity	Recap yesterday Exploring the Site Journal Writing Teacher directed activity	Recap yesterday Exploring the Site Journal Writing Teacher directed activity	Recap yesterday Exploring the Site Journal Writing Teacher directed activity
10:30-10:50 Snack and recess					
10:50 to 12:00 (1:10)	Sharing Expert Visit Journal Writing	Sharing Expert Visit Journal Writing	Sharing Expert Visit Journal Writing	Sharing Expert Visit Journal Writing	Sharing Expert Visit Journal Writing
12:00-1:00 Lunch and recess					
1:00- 2:15 (1:15)	Recap Teacher directed activity	Recap Teacher directed activity	Recap Teacher directed activity	Recap Teacher directed activity	Recap Goodbye walk through the site Pick a special spot and write and sketch about it
2:15-Snack and get ready to leave 2:30 Bus or Walk back to School. (Both pilot classes had French during the last period of the day back in their home classroom.)					

Please see the appendices for an example.

The Beyond Classroom-Kingston Sites:

(More information about the Beyond Classrooms-Kingston sites, Inquiry Question Ideas and curriculum links will be added in the coming months. Please check for updated on our webpage at <http://www.kingstonmuseums.ca/node/261>)

Miller Museum of Geology

A week with your class at the Miller Museum is intended to build upon classroom curriculum in the areas of geology, soils, history of Kingston's geology. The Miller Museum is located in the Department of Geological Sciences and Geological Engineering at Queen's University in Kingston, Ontario, Canada. It is a small but active earth-science teaching museum for local schools and natural-science interest groups in eastern Ontario. The museum features many fossil and mineral displays, an extensive Geology of the Kingston Area exhibit, and an educational tour program of "hands on" geology activities.

Mark Badham, Curator, offers 40 minute fieldtrip programs and these programs may be adapted or added onto for your program. Mineral Identification, Introduction to Geology, Meteorite identification, Dinosaurs and Changes in Life and the Earth Through Time are an examples of Inquiry ideas, but teachers are welcome to investigate other themes and invite experts to complement their week.

Agnes Etherington Art Centre

"The Agnes" is one of Canada's most respected art museums, with a permanent collection of more than 14,000 pieces. The collection ranges from the 14th century to the present, with an emphasis on Canadian art. It includes paintings, sculptures, and graphics by major Canadian artists, European old master paintings – including two works by Rembrandt -, costumes, quilts, silver and other decorative objects, Inuit art, and one of the largest public collections of African art in Canada. Exhibitions from the permanent collection are complemented by travelling exhibitions and a variety of public programs.

Please see attached appendices for current exhibitions.

Kingston City Hall

Kingston City Hall, one of the finest 19th century buildings in Canada and a nationally designated heritage site, is toured by thousands of tourists and local citizens each year. Kingston's historic City Hall has housed governments, a bank, dry goods, and the body of Sir John A. Macdonald. This historic building still functions as the City's administrative centre.

Learn about local government and the importance of City Hall as a monument to Kingston's history. Create opportunities for you and your students to meet with elected officials and city staff and explore the day-to-day business of municipal affairs with City Hall as your classroom.

Marine Museum of the Great Lakes

The Marine Museum of the Great Lakes in Kingston was founded in 1975. Located on 55 Ontario St. at the only federally built dry dock on the Great Lakes, the Marine Museum houses the original pumping station and steam engines built in 1891. The Museum has on display a wide ranging collection of marine artifacts and exhibits, a significant fine art collection. Current exhibits highlight the growth of ship building and shipping technologies, the history of boat building, the life of the sailor, as well as regional Kingston's maritime history and our place on the Great Lakes. The recently opened Eco Gallery focuses on environmental issues/successes related to the Great Lakes.

The Museum Ship Alexander Henry was built in 1959. A former buoy tender and light icebreaker for the Canadian Coast Guard, the Alexander Henry is a fine example of shipbuilding from the last century. With its twenty ton crane, block and tackle, hydraulic ram and other functional machinery, visiting students can learn first-hand about this purpose built structure, and about ice breaking in Canadian waters. Curriculum connections and Inquiry Questions abound with the Marine Museum as your classroom.

Meetings and In-services:

In August

Beyond Classrooms-Kingston teachers will attend in-services and workshops designed to familiarize them with resources and the site. Teachers will also be introduced to learning through observation, writing and drawing techniques that will help them develop successful journaling skills with their class. A variety of exercises to develop students' object-based learning skills and creative expression will also be learned.

Six to Eight Weeks Prior to Week Long Visit

A school visit will be arranged, with the Beyond Classrooms-Kingston coordinator. This visit is designed to review your long-term plan, Big Idea/ Inquiry Question development and other ideas related to planning your week. During this time we want to hear about the activities or projects you have been working on with the students, and progress with your class's journals. We will also finalize any administrative concerns (e.g., forms, health concerns, payment, special needs). We'll also discuss any requests for guest speakers and the Coordinator will schedule these into your week before the next meeting.

Three to Four Weeks Prior to Week Long Visit

At this meeting, the Beyond Classrooms-Kingston coordinator and you, the teacher, will develop a schedule for your week that encompasses your Big Idea. We will schedule activities, journaling time and confirm your expert visitors and activities. While the week schedule is planned in full, but be prepared for variations due to weather and time

Transportation:

Transportation is booked and paid for by the teacher/school.

Payment:

Cost of program \$750 for the week. An initial deposit of \$200 is required to confirm your place and will be collected by September 30 to reserve your week. Any extra activities fees such as swimming or off-site tours are to be paid for by the teacher/school/students.

Cancellation Policy:

Cancellations must be received at least two months prior to your scheduled program. Beyond Classrooms-Kingston will determine any program refund. Cancellation notice received within the month of your visit will result in the loss of your deposit. Any cancellations, where the Beyond Classrooms-Kingston cannot recover costs by registering another class, could result in the loss of your \$750.00 program fee.

Safety and Emergency Information:

Prevention is the key to avoiding any accidents. With the help of parent volunteers, teachers should be able to handle any situation before it becomes dangerous. Information regarding our safety and risk management plans will be provided to you to review.

Photo Release/Media Release:

Beyond Classrooms-Kingston has a photo/media release to be signed by all participants, including the teacher and volunteers.

Health Concerns:

Teachers are responsible to notify us of any health concerns. During your week at a Beyond Classrooms-Kingston site, teachers must have emergency numbers and Ontario Health Care numbers for each child. These do not need to be given to the Beyond Classrooms-Kingston Coordinator, however, they should be brought with you in case of an emergency.

Program Feedback and Follow-up:

Once your week is over, we will send you a program evaluation to help us improve our program. We also appreciate examples of student, teacher and parent work that we can use in displays, to show other teachers, and promote this amazing program. Some classes have a celebration of learning following their week and an invitation to attend would be welcomed! As well, students often express an interest in taking action on issues that arise during the week and we are available to assist with finding resources, ideas etc.

Frequently Asked Questions:

Who leads the week?

The teacher leads the week with support from the Beyond Classrooms-Kingston Coordinator and site experts/visiting experts to lead some activities. Classroom management and classroom atmosphere is created by each individual teacher. Teachers are responsible for class supervision, safety, and discipline at the Beyond Classrooms-Kingston site. It is important to be flexible as plans change according to weather, student interest and discussions that arise. Each class at the different sites will have a unique week that will be developed together with the Beyond Classrooms-Kingston Coordinator encompassing your Big Idea, long-term study and curriculum. How your time is spent each day and what focus you would like the week to have is determined by you.

What should I bring?

Advanced planning of your trip is essential to avoid problems and ensure a successful field study. Planning allows the teacher/leader to adapt to situations and be flexible while keeping objectives in mind.

Teachers need to bring:

- School supplies
- Lesson materials not at the site
- Camera
- Student Permission Forms and Medical Information

School Supplies

School supplies are not included in the Beyond Classroom-Kingston program fee. Teachers should ensure all students come prepared for school, and bring all necessary materials for the week.

Journals

Beyond Classrooms-Kingston supplies one journal to each student, teacher and parent volunteer. The journal will be used to record observations, journal writing, drawing, and keeping a living record of their experience. At school, research and activities should be included in this book.

What should the students bring?

Student expectations

- Be dressed appropriately
- Bring a conserver lunch: a lunch with minimal wrapping and packaging
- Be prepared to be in small groups of 5 when needed
- Be prepared to listen to a Beyond Classrooms-Kingston coordinator, parent volunteer or site experts

Student list

(All items of value should be left at home.)

- pencils, pencil crayons, pencil sharpener and eraser
- lunch, snacks and a reusable water bottle
- appropriate clothing

How many parent volunteers do I need to bring?

You are asked to recruit parents/volunteers to help support the program and to share in the week with the students. The supervision ratio recommended for this area is 1:5 (not including the teacher or BCK staff/volunteer) for grades 3 to 8. Please supply your parent volunteers with information about your objectives and the trip activities. Parents that can participate for more than one day will help enhance the students' comfort level and experience. Journals will be made available to the parent volunteers, and they should be encouraged to use them during the week.

Parent Expectations

- Bring a lunch with minimal wrapping and packaging
- Be prepared to supervise small groups of 4 to 5 for activities
- Be prepared to be responsible for the management of your group

Should my class write thank you notes to experts and presenters?

We encourage and hope that all classes will write thank you notes to our funding sponsors (if applicable), experts, presenters or others who help to make their week a success. These letters are greatly appreciated and can be passed on to the Beyond Classrooms-Kingston Coordinator or mailed directly.

Questions or more information?

Please do not hesitate to contact Beyond Classrooms-Kingston at beyondclassroomskingston@gmail.com if you require more information or have any questions.

We look forward to you joining us as a Beyond Classrooms-Kingston teacher!

Appendix One: Example of Weekly Schedule from Pilot Weeks at The Miller Museum of Geology

Inquiry Question: *What story do rocks tell about Kingston?*

	Monday is Being an Explorer Day with Mark Badham: What is the Miller Museum?	Tuesday is Being an Archeologist Day : What can rocks tell you?	Wednesday is Being a Geologist Day : Can you identify these rocks?	Thursday is Being an Environmentalist Day: Impact of mining	Friday is Being a Steward of Ontario Day: sending messages to the future
9:30 to 10:30 (60 minutes)	Expert : Mark Badham Introductions (include walk-through for washroom and fire safety info, where to keep our knapsacks and indoor shoes, recycling area, info on univ. students and being safe) Getting to know the museum (Mark) -explore the exhibits -Begin Journaling: write down any interesting discoveries? Find something to sketch.	Recap yesterday Expert: Sue Bazely (materials for talk to be provided by OAC) * How archeology is different from Paleontology *What do Archeologists do? * Building a structure for the finding of shiny bits *How people lived Time/ Timelines through artifacts *Touched and untouched rocks *Where did the material for tools come from? Travel from?	Recap yesterday Expert: Mark Badham Composition and Identification of minerals using the Mohs scale and other tests Journaling and sketching minerals Finished Early activity: Finding Minerals in the Gallery	Recap yesterday Expert : Dr. Mario Morin Buchan Dept of Mining at Queen's Mining and Environmental Impact -what it is like to be a geologist, a discoverer of rock, a miner of rock -issues -solutions	Recap yesterday Expert : Shawn Robinson, Algonquin, Lakeshore District School Board Impact of human use of rocks -spiritual and emotional -inuksuk and messaging Early snack and washroom run -go to lakeshore to look for fossils and collect rocks for our inuksuit - rocks have been gathered in case of rain for both classes.
10:30-10:50 Snack and recess					
10:50 to 12:00 (1 hour and 10 min)	Sharing what students discovered in the Museum Expert: Mark Badham Intro to Geology -what rocks are -where do where do they come from -how they are formed -share what was discovered in the exploration Journal Writing	Expert: Tour of Integrated Learning Center Looking inside the structure. Classes will be divided into two groups with a tour guide. Walk about Queen's campus to look, sketch, write about buildings	Expert: Mark Badham Measuring Crystals Viki's class: plan for enriched shapes Sketch Minerals and write about them -share with classmates	Journal Writing time Possible focus: What does mining mean to you? Video: either in lecture theatre or classroom Mining or Fracking (teacher choice) Interest in a video that portrays the life of a mine.	Take rocks back to Miller Museum -think of a message you would like your inuksuk to say - inuksuk should balance or put together with clay. Journaling and Sketching the walk to the lakeshore, what they created...
12:00-12:45 Lunch and recess The following be done during a lunch time walk: -Uses of rock and structures -foundations of old Kingston buildings -weathering of limestone					
12:45- 2:15 (1 hour and 30 min)	Recap Expert: Mark Badham Dinosaur exploration: the world of paleontology -Dinosaur Talk -Time for exploration -Sketching and Journaling Look at fossils Cast a dinosaur bone Create sketches of fossils and write about them	Recap Expert: Architect Robert Crothers, OAA , Project Manager, Real Estate & Construction, City of Kingston How to build a building presentation (20-30 minutes) Student Activity Draw a building to Scale (Linda) What is your building to be used for? -1m=1cm -Following written directions -45° roof - structure to match use	Recap <u>Pilot Week One:</u> Expert: Linda Mapping Activity Extra activity: use big map of Canada- find sedimentary areas and correct era, ice age, glaciers and how it affected Kingston, read map legend and go over how latitude and longitude work? Journal time: Find something in the museum that interests you. Time to reflect and journal <u>Pilot Week Two:</u> ARC Pool 1:30 to 2:30pm	Recap <u>Pilot Week One:</u> 12:45-1:10pm Journal reflection and sharing 1:30-2:30pm Swimming at ARC Cost: \$105.00 <u>Pilot Week Two:</u> early lunch (11:30) -walk to St. Mary's for Mass at 12:10 pm Tour of St. Mary's including basement (crypt and tunnels), stained glass windows, sanctuary, choir and pipe organ area, etc. 2. Sketch and write about a favorite spot or story Bus pickup at St. Mary's	Recap Teachers and Linda lead Goodbye walk through the museum Pick a special spot and write and sketch about it -create a poem about it? -share an impressions Extra activity: on a map of Ontario, write down where rocks are from.
2:15- Snack and get ready to leave 2:30 Pilot Week 1: Walking back to school Pilot Week 2: Bus back to School 2:45-3:25 French 3:25-3:35 get ready for home					

Appendix Two: Schedules for the Agnes Etherington Art Centre Exhibits

October 2014

Protection and Social Harmony in the Art of West and Central Africa
to December 2015 (African sculpture)

Rembrandt's Circle: Making History
to 7 December 2014 (17th century European paintings)

Mind, Heart and Spirit: The Queen's University Art Foundation
10 May–9 November 2014 (Canadian historical paintings)

Artful Dressing: The Fashion of Agnes Etherington
21 June–9 November 2014 (clothing)

Geoffrey James: Inside Kingston Penitentiary
30 August–7 December 2014 (contemporary photography)

"I hope humanity": Art and the Environment
30 August 2014–12 April 2015 (contemporary art –see more information on separate sheet)

The Natural Order
30 August–7 December 2014 (historic prints & drawings showing landscapes, animals, people)

Spring 2015

Protection and Social Harmony in the Art of West and Central Africa
to December 2015 (African sculpture)

Artists Working in Amsterdam
10 January to 9 August 2015 (17th century European paintings)

Allyson Mitchell: Because I Say It Is
2 May to 9 August 2015 (contemporary feminist art)

The Artist Herself: Self-Portraits by Canadian Historical Women Artists
2 May to 9 August 2015 (Canadian Historical art - see more information on separate sheet)

Margaret Lock
2 May to 9 August 2015 (contemporary watercolours, local scenes)

"I HOPE HUMANITY": Art and the Environment **30 August 2014 to 12 April 2015, Agnes Etherington Art Centre**

While the global environment struggles to cope with destruction from human development, hope for change is paramount to averting further damage, as well as reversing such ruin. A concept rooted deeply in our emotions and guided by our morals, hope has the power to unite, inspire and affect positive change.

I hope humanity... draws its title from a painting by Douglas Coupland, which prompts viewers to engage with its QR-code function and provides an opportunity to contemplate the status of humanity and its potential to transform in the future. Other works engage the concept of hope in a highly intimate local context. For instance, Rebecca Soudant's *A Tapestry of Birth* speaks to environmental anxieties held by an expectant mother, addressing hope for future generations.

Connecting local and global assessments of the environment, *I hope humanity...* features works of photography, painting and sculpture by Carole Condé and Karl Beveridge, Robert Fones, Eleanor Bond and Don Maynard. This group of Canadian artists presents scenes of environmental concern through explicit references to humanity's impositions on the earth. Each work reminds us of the exploitative relationship existing between industry, technology and the environment, asking us to think critically about what we see and how we may be implicated. The question remains, in the face of such destruction, can hope endure?

All artists are Canadian. Rebecca Soudant and Don Maynard live in Kingston.