

# Program Registration Form

Please Print

School: \_\_\_\_\_

Teacher: \_\_\_\_\_

Grade: \_\_\_\_\_ No. in Class: \_\_\_\_\_

Number of Chaperons: \_\_\_\_\_

Special Considerations: \_\_\_\_\_

Address: \_\_\_\_\_

Postal Code: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

Fax: \_\_\_\_\_

Program Name: \_\_\_\_\_

Program Length: \_\_\_\_\_

Preferred Date and Time: \_\_\_\_\_

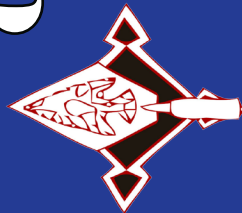
**Short - Half day program:**  
\$6 per student (minimum of 15 students)

**Full day program:**  
\$10 per student (minimum of 15 students)

Total Payable: \_\_\_\_\_

FAX FORM TO 613.542.3483

# Cataraqui Archaeological Research Foundation Education Programs Grades 3-8



## About Us

The **Cataraqui Archaeological Research Foundation** was founded in 1983 to undertake the task of investigating the rich archaeological resources of the region. As a non-profit organization dedicated to the recognition, investigation and preservation of archaeological resources in Kingston and throughout the province of Ontario, the primary focus is on research and education.

The Foundation operates out of the Kingston Archaeological Centre. Our web site at [www.carf.info](http://www.carf.info) provides more detailed information on who we are, what we do, and what the Centre has to offer.

The Cataraqui Archaeological Research Foundation, as a non-profit organization relies on memberships, grants, program fees, donations, and fundraising efforts for its operating budget. Program participants become part of a unique learning experience. Together with our education program grades 3-8, 9-12, and the "Can You Dig It?"<sup>©</sup> Summer Archaeology series the Kingston Archaeological Centre offers an innovative program of archaeological research and education unparalleled in the province.



### CATARAQUI ARCHAEOLOGICAL RESEARCH FOUNDATION

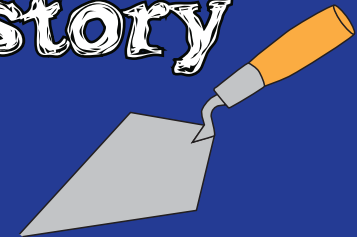
611 PRINCESS ST., KINGSTON, ON K7L 1E1  
TEL/FAX: 613.542.3483 EMAIL: [education@carf.info](mailto:education@carf.info)  
WEBSITE: [www.carf.info](http://www.carf.info) TWITTER: [carfkingston](https://twitter.com/carfkingston)  
HOURS: Monday-Friday 9:30 am-4pm



**Together Let's Protect Our Archaeological Heritage**



# Dig Into Kingston's History



# Program Descriptions

All our programs are developed to fulfill the requirements of the Ontario Curriculum for grades 3-8 in Mathematics, Science and Technology, Social Studies, Geography, History and Visual Art. We strive to use archaeology as a vehicle for meeting curriculum specific objectives and to further enhance knowledge of archaeological practices and techniques as well as the history of Kingston and the region. All program topics are modified and adapted to each grade level.

## Archaeology in a Nutshell I

**Grades 3-8 - History, Social Studies • Half day**

Students are introduced to the essential aspects of archaeological research and excavation. As ‘archaeologists,’ students examine archival documents, participate in a simulated mini-excavation, and then identify and classify the artifacts they have found.

## Archaeology in Nutshell II

**Grades 3-8 - Math, Social Studies • Half day**

In a follow-up program to ‘Archaeology in a Nutshell I,’ students participate in an in-depth simulated excavation. They learn how stratigraphy helps archaeologists make sense of their findings, and then use journaling, mapping, and measuring skills to record the excavation and the artifacts they find.

## Mapping the Past

**Grades 3-8, Social Studies, Mathematics • 2.5-3 hours**

This program introduces students to the importance of maps throughout the archaeological process, from pre-excavation research to post-excavation recording. Students examine a variety of historical maps and learn how mapping inaccuracies affect our understanding of the past. Students then adopt the role of cartographer and create their own maps using proper measurement and mapping techniques. Specific programs are designed for grades 3-5 and 6-8 to appropriately challenge students’ abilities and meet curriculum expectations.

## Market Square: Kingston in the 19th Century

**Grade 3 – Citizenship, Health & Physical Education • Half-day**

Students learn about daily life in Kingston in the early 19<sup>th</sup> century through an exploration of Market Square. They examine artifacts found throughout the excavation of Market Square, historical photographs, and newspaper articles. Students then visit Market Square to see first-hand the ways it has changed since it was first established in 1801. Students may either go skating in the winter, or visit vendors in the warmer months.

## Discovering the Past through Soil and Stratigraphy

**Grade 3 – Science & Technology; Mathematics • 1.5 -2.5 hours**

Students learn how analyzing soil provides archaeologists with a record of the past. They examine different types of soil in a mock stratigraphy and then record the stratigraphy using proper measurement techniques. This program can be extended to include a simulated excavation; giving students the opportunity to learn how stratigraphy helps archaeologists estimate the age of artifacts.

## First Nations Art & Pre-historic Traditions

**Grade 6 - Visual Arts, Heritage & Citizenship • Half day**

Students learn about the artistic traditions of First Nations people in Ontario through an exploration of petroglyphs, pictographs, and pre-historic artifacts. Using the techniques developed by First Nations people, students then create their own ceramic pots, petroglyphs, and pictographs. What can we learn about the everyday lives of First Nations people through artistic traditions?

## Fort Frontenac and the Fur Trade: Building a Trading Post

**Grade 6 – Heritage & Citizenship, Canada & World Connections, Grade 7 – History & Geography • Half day**

Students learn the important role that Fort Frontenac and the Kingston area played in the fur trade through an exploration of artifacts from the excavation of the Fort and an interpretive display. Based on their knowledge of the fur trade, students then adopt the role of early explorers and create their own trading post located in another part of the country. What factors did early explorers consider when choosing a location for a trading post?

## Underwater Archaeology

**Grades 3-8 - History, Social Studies • 2.5-3 hours**

Students are introduced to how archaeologists study sites found on the bottom of rivers, lakes, and oceans. They learn how historical research aids in determining where to search for these underwater sites using tools such as side scan sonar and magnetometers which allow archaeologists to see under the surface of the water. Students will examine the specific tools, such as SCUBA, that allow archaeologists to work underwater and will learn the challenges of excavation and mapping underwater versus on land. Students will learn how artifacts are retrieved from underwater environments and how they are conserved.

## Kingston Underground

**Grades 3-8 – Social Sciences, History • 2.5-3 hours**

Choose from a number of Kingston sites and experience Kingston from an archaeological perspective through a guided walking tour. This program is only offered in June so come out and take advantage of the great weather and learn about Kingston’s fascinating history. This is a great way to end the school year.

Suggested underground sites include:

- McBurney Park
- Fort Frederick
- Fort Frontenac
- Market Square
- Historic Buildings of Kingston

## Program Structure

Programs lengths vary and are available both morning and afternoon. Our start times are flexible to adapt to your school hours. Please see program descriptions to review your options. Combine half day programs to make the perfect full day learning experience. Special programs can be arranged upon request, subject to additional fees.

## Booking Procedures

To schedule a program or arrange a classroom visit, please contact us by phone at [613-542-3483](tel:613-542-3483), by email at [education@carf.info](mailto:education@carf.info), or fill out our online booking form at [www.carf.info](http://www.carf.info). The registration form must be submitted prior to your visit. To request more information about the programs we offer and how they can be customized to meet your needs, please contact the above phone number or email. All programs will be confirmed by fax or email followed by a confirmation package with more details prior to your visit.

## Fees and Payment Options

### Short - Half day programs:

\$6 per student (minimum of 15 students)

### Full day programs:

\$10 per student (minimum of 15 students)

### Self-guided Interpretive Centre visits:

By donation

All programs are payable by cash or cheque.

