OVERVIEW & PURPOSE

Students will explore the practices of archaeology and how they inform us about Ontario's past and peoples.

CURRICULUM CONNECTIONS

COMPONENTS

1. Grade-specific gallery tour
2. Artifact handling and “what survives?”
3. Cookie excavation
4. Underwater archaeology
5. Context in archaeology
6. Archaeology focused scavenger hunt
7. Pottery

SAMPLE SCHEDULE

For a 4 hour - Full Day version:

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity:</th>
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<tbody>
<tr>
<td>10:00</td>
<td><strong>Grade-specific gallery discussion</strong> (Incorporated in all programs, this component will be tailored to the grade as well as the focus of the chosen program and introduces students to Ontario’s Indigenous people as well as the plants, animals and other resources available over time).</td>
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<tr>
<td>10:30</td>
<td><strong>Artifact handling and what survives?</strong> - Includes an introduction to archaeology and how it works. This workshop will teach students about what materials survive over time, and which ones do not. Students will learn about how soil type, animals, rock pressures and the placement of the artifact in the ground all affect what archaeologists find and how they find it.</td>
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<tr>
<td>11:00</td>
<td><strong>Cookie excavation</strong> – Students will learn about the excavation process and will practice recording their archaeological observations.</td>
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<tr>
<td>11:30</td>
<td>Lunch</td>
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<tr>
<td>12:00</td>
<td><strong>Underwater archaeology</strong> – The goal of this workshop is to introduce students to the practices and challenges of underwater archaeology</td>
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<tr>
<td>12:30</td>
<td><strong>Context in archaeology</strong> - The goal of this workshop is to teach students how archeologists know what they know or how they read an archaeological site. Students will also learn about the importance of proper excavation vs. looting and the preservation of information.</td>
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<tr>
<td>1:00</td>
<td><strong>Pottery</strong> – Students will make their very own pinch pots and will learn about First Nations pottery and patterns.</td>
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<td>1:30 - 2:00</td>
<td><strong>Archaeology focused scavenger hunt</strong> – Students will have the opportunity to explore the galley on their own while completing a scavenger hunt centered on archaeology.</td>
</tr>
</tbody>
</table>

(For a 2 hour - Half Day program teachers can choose 4 of the above components. If combining classes, please choose the same components).

**CURRICULUM CONNECTIONS**

**Grade 1: Science** - Understanding life systems needs and characteristics of living things  
**Grade 1: Math** - Geometry and spatial sense  
**Grade 1: Math** - Patterning and algebra

**Grade 2: Science** - Understanding Matter and Energy  
**Grade 2: Math** - Geometry and spatial sense  
**Grade 2: Math** - Patterning and algebra  
**Grade 2: Social Studies** - Heritage and Identity: changing family and community traditions  
**Grade 2: Social Studies** - People and environments: global communities

**Grade 3: Science** - Understanding Earth and Space systems: soils in the environment  
**Grade 3: Math** - Patterning and algebra  
**Grade 3: Social Studies** - Heritage and Identity: Communities in Canada, 1780-1850  
**Grade 3: Social Studies** - People and Environments: living and working in Ontario

**Grade 4: Science** - Understanding Earth and Space systems  
**Grade 4: Social Studies** - Heritage and Identity: early societies, 3000 BCE - 1500 CE  
**Grade 4: Social Studies** - Ways of life relationships with the environment  
**Grade 4: Social Studies** - Characteristics of early societies

**Grade 5: Social Studies** - Heritage and Identity: interactions of Indigenous peoples and Europeans prior to 1713, in what would eventually become Canada  
**Grade 5: Social Studies** - Perspectives on interactions  
**Grade 5: Social Studies** - Understanding context: significant characteristics and interactions  
**Grade 5: Social Studies** - Differing perspectives on social and environmental issues
Grade 6: Science - Understanding life systems: biodiversity
Grade 6: Social Studies - Diversity, inclusiveness, and Canadian identities
Grade 6: Social Studies - The perspectives of diverse communities

Grade 7: Science - Understanding life systems: interactions in the environment
Grade 7: Social Studies - From New France to British North America

Grade 8: Social Studies - CREATING CANADA, 1850–1890