

Military Communications & Electronics Museum



The Military Communications and Electronics Museum (MCEM) and the Royal Canadian Electrical and Mechanical Engineers Museum (RCEME) provide a variety of educational opportunities for school groups, youth groups and the wider community. The education program is designed to be flexible and adaptable to different learning requirements. From early-learners to life-long learners, we can tailor your visit to suit your needs. The gallery contains many artifacts and displays with themes relating to history, geography, science and technology. We provide immersive and experiential programming that compliments a wide range of learning as supported by our theme: the troops, the times, the technology.

Developed in conjunction with Ontario Ministry of Education curriculum guidelines, our school programs explore the fascinating history of the C&E Branch and RCEME Corps, offering sensory-rich, cross-curricular and authentic learning experiences that are designed to complement classroom teaching. Contact us if you would like to discuss how we can curate the perfect learning experience for your group!

Remembrance Day Programming

November

The Remembrance Day programming offers sensory-rich, cross-curricular and authentic learning experiences that are designed to complement classroom teaching and learning and can be specially curated for your class. Program elements and activities can include: a guided tour, artifact exploration, thematic components from other programs.

Cost
\$100 per group

Program Length
60 - 120 mins

Program Type
Inquiry-based
Lesson/Educational

Grades
Various

Capacity
30 students

Language
English



Military Communications & Electronics Museum



First World War

Programs offered year-round

Explore the stories and artifacts of the First World War through artifact exploration and a guided tour through the museum. Programming elements include: a guided tour, artifact exploration, Vimy Ridge, Communications Technology, the Signaller's Story.

Cost
\$100 per group

Program Length
60 - 120 minutes

Program Type
Inquiry-based
Lesson/Educational

Grades
Various

Capacity
30 students

Language
English

Second World War

Programs offered year-round

Learn about the Second World War through activities and a guided tour of the museum. Program elements and activities can include: guided tour, artifact exploration, Women at War, Code-breaking, Communications Technology, Dieppe.

Cost
\$100 per group

Program Length
60 - 120 mins

Program Type
Inquiry-based
Lesson/Educational

Grades
Various

Capacity
30 students

Language
English



Military Communications & Electronics Museum



United Nations Peacekeeping

Programs offered year-round

Our United Nations Peacekeeping programming includes artifact exploration and a guided tour. Other program elements can include: guided tour, artifact exploration, In the Service of Peace Gallery exploration.

Cost

\$100 per group

Program Length

60 - 120 minutes

Program Type

*Inquiry-based
Lesson/Educational*

Grades

Various

Capacity

30 students

Language

English

Cross-Curricular Experience

Programs offered year-round

Contact the Military Communications & Electronics Museum to design your specially curated, educational experience for your class or group based upon museum content and your learning objectives. This could include multiple visits, culminating activities and guest speakers. You can choose elements from any of the existing programs and museum activities.

Cost

\$100 per group

Program Length

*Various
(can span multiple days)*

Program Type

*Inquiry-based
Lesson/Educational*

Grades

Various

Capacity

30 students

Language

English

Military Communications & Electronics Museum



Escape Room Games – Designed by Improbable Escapes

Improbable Escapes: Camp X

Programs offered year-round



Welcome to Camp X, a secret school created to train elite covert agents during World War II. Use the tools in your trench coat to decode messages, sleuth through the museum, and uncover mysteries of the past to discover a secret code word. Complete your mission by reporting back to the front desk with the code word, and you will earn your place amongst history's greatest shadow operatives. Fail, and the fate of the free world could be at stake. Are you up for the challenge? Critical thinking challenges and can be done in groups as a team building adventure.

Improbable Escapes: Spymaster

Programs offered year-round



You've just been informed there's a double agent who's got your name. You've been dropped behind enemy lines, and time is ticking before your cover is blown. You need to identify the other double agents and find the secret code before all is lost. Use the clues and items in your briefcase to decode messages, sleuth through the museum, and discover the names and the code word. Complete your mission by reporting back to the front desk once you've solved all ten names, and you'll earn your place amongst history's greatest shadow operatives. Fail your mission, and the fate of the free world could be at stake. Critical thinking challenges and can be done in groups as a team building adventure.

Cost*

\$20 per person

Program Length

60 - 120 mins

Program Type

Gallery Game

Grades

4 - 12

Capacity

60 people max.

Language

English and
French

**For student groups Admission plus game*

Military Communications & Electronics Museum



Online Programming

Wren At War

Programs offered year-round

This educational program introduces the concept of primary document analysis. Students will have the opportunity to examine a number of primary documents from the service of Wren Isabel McDonald, a wireless telegraphist during World War II.

Cost
Free

Program Length
60 - 120 minutes

Program Type
Lesson/Educational

Grades
Various

Capacity
n/a

Language
English and
French

The Message Must Get Through

Programs offered year-round

This educational program is aimed at Grade 8 and Grade 10 social studies/history students. The objectives of this educational program are to teach students about Major Wallace Bruce Matthews Carruthers the “father of military communications in Canada” and thereby give them an understanding of the beginnings of military signalling in Canada. Students will be guided by research questions and encouraged to think critically while examining primary documents. From these documents, students will glean information about Carruthers and the state of signalling in the Canadian military at the turn of the century.

Cost
Free

Program Length
60 - 120 minutes

Program Type
Lesson/Educational

Grades
8 - 10

Capacity
n/a

Language
English and
French

Contact for more program information

David McCarey, Assistant Curator & Education Programmer

✉ mccarey.david@cfmws.com

☎ 613-541-5010 ext.3289

🌐 www.candemuseum.org