



Frequently Asked Questions

Summer Institute for Elementary Teachers 2014

What Is the Summer Institute for Elementary Teachers?

The **Summer Institute for Elementary Teachers** is a three-day interactive professional learning workshop for primary and junior teachers. The program shares innovative teaching strategies for integrating science, technology, engineering, and math into classroom lessons.

What Will Participants Experience?

At the **Summer Institute for Elementary Teachers**, educators explore how to make science come alive for students. Teachers discover new ways to have students apply their knowledge. Teachers will also be equipped with information and resources to share with other teachers in their home communities. More specifically, through the course of the institute teachers will

- explore how to capture students' interest in science, technology, engineering, and mathematics (STEM) by having them apply their knowledge and creativity to solve real-life problems;
- experience activities that engage students in engineering problems that not only promote science, technology, and mathematics learning, but also connect with literacy, arts, and social studies;
- discuss resource ideas and topics relevant to primary and junior science, technology, and math curricula;
- participate in interactive workshops for their particular division, and have the opportunity to ask questions and discuss concerns with other classroom teachers;
- learn how inventions, innovations, and systems are developed, and how technology becomes part of people's lives;
- enjoy museum tours and social events with elementary teachers from across Canada;
- become motivated and inspired with new ways to share the joys and mysteries of teaching elementary science, technology, and math;
- earn accredited professional development hours from the Université du Québec en Outaouais.

When and Where Is It Happening?

The **Summer Institute for Elementary Teachers** will take place July 22 to 24, 2014, at the Canada Science and Technology Museum in Ottawa.

Who Should Attend?

The workshop invites motivated and passionate primary and junior teachers (Kindergarten to Grade 6/Cycle 3) who are willing to share their newly acquired insights and learning tools with other teachers in their home communities.

How do I apply?

Download the application form available on the Summer Institute for Elementary Teachers website (www.teachinst.technomuses.ca). Fill it in, and email it to education@technomuses.ca. The **early bird deadline is April 13th 2014**. Applications are reviewed, and accepted applicants will be notified by email by May 30th 2014. Accepted applicants will receive further instructions about paying their registration fee.



What Is the Cost?

The registration fee for those applying before April 13th is \$120. Those applying later will pay a fee of \$150. The registration fee includes workshop materials, on-site meals during the program, and participants' accommodations. Participants are responsible for their own transportation costs to and from Ottawa.

Is Travel Assistance Available?

Some funds will be available to help offset travel costs for participants residing further than 500 km from Ottawa. A selection committee will review participants' applications and award travel assistance based on program objectives and the goal of ensuring diverse representation from Canada's many regions. Those selected to receive assistance will be notified the week of June 9th. Please indicate your interest when you complete the application form.

Can Participants Bring Family?

Participants are encouraged to bring their families to experience the beautiful city of Ottawa while they attend the program. Family members will be provided with unlimited access to the **Canada Agriculture and Food Museum**, the **Canada Aviation and Space Museum**, and the **Canada Science and Technology Museum**. Participants' families will be invited to a barbeque dinner on the first night of the Institute.

What Is Expected of Participants?

- In submitting their application form, applicants agree that if selected, they will fully partake of all workshops, discussions, tours, activities, meals, and events offered as part of the program.
- Participants are encouraged to share information learned at the program with other teachers in their home communities.
- All participants are teachers whose main assignment is teaching primary (Kindergarten to Grade 3) or junior (Grade 4 to Grade 6) students. Classroom teachers, teacher-librarians, and itinerant teachers are all welcome to take part in the Institute.

Use of Official Languages

The Summer Institute for Elementary Teachers is a bilingual program. While presenters may be unilingual, bilingual facilitators will be on hand during all sessions. All questions and discussions can occur in English or French, and print materials will be provided in both English and French.