



JOB DESCRIPTION

iSTEAM Education Student Leader

This part-time student placement role supports the Director of Education in the design, and delivery of iSTEAM, Indigenous ways of knowing and STEAM) school workshops. The focus of this role is to help the iSTEAM Team ensure that the content developed is interesting to young Ingenious learners, engaging, and science, technology, engineering, art and math (STEAM) focussed. All of our programs are fun, authentic and aligned to the Ontario curriculum but iSTEAM is incredibly unique!

The iSTEAM Education Student Leader role interacts and encourages elementary students to realize, develop and fulfill their personal potential through STEAM learning activities. This is achieved through the provision of direct service in the form of individual, continual learning/research and group instruction as well as the preparation of materials, and learning content.

To be eligible for this Government funded role, you must:

- A Canadian citizens, permanent residents, or persons to whom refugee protection has been conferred under the Immigration and Refugee Protection Act (international students are not eligible)
- Have a mandatory or optional work-integrated learning component (co-op, internship, work placement, practicum, etc.) as part of their program of study or course in which they are enrolled during the current term

This is a temporary role with flexible schedule and work locations, offering \$18-\$20 hourly. The term is negotiable, depending on the placement work term required by the student's academic program requirements. Preference will be given to Indigenous student applications.

Responsibilities include:

- Performing audit and review of existing iSTEAM school workshops;
- Developing new workshop ideas and design associated content
- Ensuring alignment of school programs to meet ON curriculum requirements;
- Responding to teacher, student, parent and organizational inquiries as required;
- Performing continual research to monitor education industry development of new and innovative learning, products, and tools;
- Organizing and updating electronic workshop and field-trip plans, and materials;
- Sourcing materials for STEAM Centre programs as required;
- Set up and take down of all school and after-school workshop program materials;
- Cultivating and maintaining relationships with internal and external stakeholders;
- Other duties as assigned by the Director of Education



Knowledge/Skills required:

- Direct knowledge and experience of Indigenous ways of knowing, heritage and culture
- Some experience in the development of education or training programs
- Creative mindset, and interested in exploring art and STEM topics
- Experience working with children 6-18 years of age, leading creative activities.
- Strong understanding of the elementary and high school Ontario curriculum
- Good understanding of knowledge measurement instruments, such as questionnaires, tests and other assessments
- Ability to disseminate technical information into easily digestible information for all ages of learners
- Ability to use Microsoft programs, Google Drive, Cloud storage systems
- Excellent written and verbal communication skills
- Ability to manage multiple projects and meet deadlines
- Excellent organizational skills with strong attention to detail
- Proactive, enthusiastic, self-starter

We invite all qualified and eligible candidates to apply for this role by emailing cover letter and resume to info@steameducation.ca. **Deadline to apply is Friday, September 30, 2021.**