SCIENCE TECHNOLOGY ENGINEERING ARTS MATH

STEAM
PEI

Summer Camp Leader - Summerside

<u>YOU:</u>

Get excited about all things Science, Technology, Engineering, Art and Math and working with kids? Have a passion for making a positive difference in the lives of kids and their parents? We are always fascinated by the exciting opportunities to incorporate the 'A' in STEAM: why don't you come and share your Awesomeness with us?

<u>THE OPPORTUNITY:</u>

We need some special people to facilitate our hands-on program teaching kids about science, technology, math, art, and engineering at our Summer Camp programs in Summerside and Charlottetown. We are currently seeking two Summer Camp Leaders to ensure an educational AND fun for summer experience for everyone.
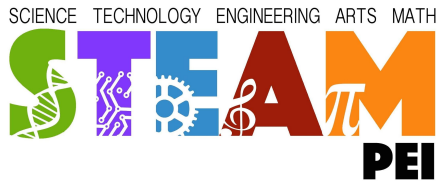
Compensation is in the range of $17/hour. Hours are approximately 37.5 hours per week from May 16 to August 26. This will be a full-time position to prepare for and be one of the facilitators at STEAM PEI summer camps. Camp hours are from 8:30 am - 4:30 pm Monday to Friday. The Western PEI position will be responsible for camps primarily held in Summerside. With potentially one week in Lennox Island. Occasional travel to STEAM PEI's home base in Charlottetown will be required, especially for training in May and June. For the months of May and June, this position will involve helping to deliver some in-school STEAM experiences. Depending on staff location, travel in excess of 50km per day will be compensated, except for travel to STEAM PEI's home base in Charlottetown. In some cases, accommodations may be provided.

In this role you will be responsible for all things associated with programming in the space, including:

- develop and deliver inquiry models/lessons and camp activities focusing on science, engineering, math, art, and technology;
- ensure the safe delivery of programming to groups of up to 20 youth, including implementation of all COVID-19 related requirements;
- maintain a safe, clean environment for students.

<u>THE SKILLS:</u>

- experience working with youth ages 5-18;
- demonstrable background knowledge and/or education in science, technology, math or engineering;
- strong organizational skills;

- experience with various software programs such as Google Docs and Sheets;
- experience with block based coding such as Scratch or MakeCode and robotics such as LEGO EV3, Dash/Dot, Sphero, micro:bit and Makey Makey would be an asset;
- must have excellent classroom management skills and be able to successful direct groups of up to 20 students;
- must be able to work independently and take initiative where appropriate;
- must have excellent communication skills, including the ability to speak persuasively and to write quickly, effectively, and concisely;
- excellent interpersonal and diplomatic skills and the ability to effectively lead or participate on teams in a multi-disciplinary environment;
- must be adaptable and flexible within a variety of situations;
- successful applicant must have their own transportation and valid driver's license;
- current First Aid Certification and recent criminal record check with vulnerable sector screening.
- Ability to speak French and/or additional relevant education, experience and knowledge of Mi'kmaq culture will be considered an asset.

ABOUT US:

STEAM PEI is a non-profit organization, located in Scotchfort, Abegweit First Nation, PEI whose mission is to inspire young Islanders to pursue learning and careers in STEAM (science, technology, engineering, arts, and math) fields by fostering their curiosity and confidence through engaging experiential learning opportunities. STEAM PEI believes experiential learning driven by curiosity is an effective and fun way to learn. STEAM PEI believes more diversity of perspective is better for everyone. This includes diversity of people, knowledge, and cultures. STEAM PEI strives to reach youth all across PEI, with a special focus on girls, Indigenous youth, and youth from low socio-economic backgrounds who are traditionally under-represented in STEM fields.

To apply: Email amber@steampei.com and tell us why you would be great for this position.