



Are you looking for an opportunity to join a team where your contribution makes a positive impact on the lives and learning of future leaders in Science, Technology, Engineering and Math? STEM Innovation Academy is looking for exceptional professionals to join our team.

About Us

STEM Innovation Academy is a public charter school in Calgary that opened in September 2021. Our junior high school currently serves over 470 students in grades 7-9. In September 2022, our high school campus opened a NW location located in the University Innovation Quarter with 115 Grade 10's; we have since grown and project 700 students in 2024-25 with a full-grown capacity of 1000 students. With a mission to inspire the next generation to be knowledgeable creators, innovators, and responsible leaders, we believe every student can be successful in STEM and should have the opportunity to learn about cutting-edge science, math, and technology topics. Our staff and students thrive in a culture of excellence, innovation, and collaboration.

Position Information

High School Mathematics Teacher

Education and Experience

- Valid Alberta Teaching Certificate
- Bachelor of Education Degree or equivalent recognized by Alberta Education

Demonstrated Skills and Competencies

- Exemplary, evidence-based instructional practices in high school Mathematics that lead to student success.
- Experience, confidence, knowledge, and understanding of Alberta Program of Studies for Mathematics.

- Commitment to academic rigor and excellence.
- Capacity to differentiate instructional practices, use effective student engagement strategies, and employ outcome-based assessment and reporting.
- Collaboration with Math team to develop best practice, innovative learning experiences, and common summative assessments.
- Strong ability to build and maintain trusting relationships with students, colleagues, and parents.
- Commitment to infusing technology into core curriculum where appropriate.
- Innovator's mindset - willingness to take risks and adapt to new challenges and interest in acquiring the skill sets required to teach various STEM option courses and/or a high school Science course.
- Basic understanding of design & engineering, digital media technologies, and/or computational thinking is an asset.
- Willingness to adapt and grow in a constantly evolving environment.
- Competent in using online learning support tools such as MS 365 for Education, Pasco Data Collection systems, Schoology, GradeCam, etc.

Application Package Requirements

- Cover Letter
- Resume/Curriculum Vitae
- Names and contact information of three references, two of which must be current or very recent supervisors.

To Apply:

1. Create online portfolio with Apply to Education [HERE](#) .
2. Submit application for desired job in online portal.
3. Posting open until suitable candidates for Fall 2024 found.
4. Shortlisting and initial interviews scheduled for Spring 2024.

While we appreciate all applications received, only people selected for an interview will be contacted.