



# Moosomin First Nation Education Council

Box 412 Cochin SK S0M 0L0 Phone: (306) 386-2180 Fax: (306) 386-2283

**"Together we will work to offer Holistic Education for our Children"**

## Science, Technology, Engineering & Mathematics (STEM) Catalyst Teacher

### Overview

Moosomin First Nation School is Pre – K to grade 9 and is located 30 kilometers north of North Battleford Saskatchewan. Moosomin First Nation Education Council (MFNEC) is dedicated and culturally rooted to furthering academic, cultural and language pride of all students. MFNEC is accepting all applications for the 2022 – 2023 school year for the STEM catalyst teacher position. Placement of the successful candidate will work with Pre – K to grade 9 students and teachers.

### Qualifications

- Must hold a Bachelor of Education (B.Ed.).
- Bachelor of Science (B.Sc.) in sciences, technology, engineering, or mathematics is an asset.
- Possess a Teacher Professional "A" Certificate.
- Must provide a criminal record (CPIC) and vulnerable sector check.
- Possess a valid Saskatchewan Driver's License.
- Strong knowledge in the instructional implications, assessment practices and instructional frameworks in both science and math.
- Strong understanding, usage and safety of science, engineering, and technology materials.
- Establish and maintain cooperative and effective working relationships with students and teachers.
- Communicate effectively, both verbally and in writing.
- Ability to mentor and coach teachers in planning, assessment, and development of learning activities.
- Manage and plan school-wide activities.

### Responsibilities

Under the supervision of the Principal, the STEM catalyst teacher will coordinate the operation and implementation of the Pre – K to grade 9 Science, Technology, Engineering and Math (STEM) program and material adoptions. The STEM catalyst teacher will perform professional development duties with staff related to curricular programs and assist in the implementation of instructional programs outlined in the curriculum. In addition, the STEM catalyst teacher will



# Moosomin First Nation Education Council

Box 412 Cochin SK S0M 0L0 Phone: (306) 386-2180 Fax: (306) 386-2283

**"Together we will work to offer Holistic Education for our Children"**

guide pedagogical support to teachers through lesson/unit planning, co-teaching, and mentoring.

## Duties:

- Provides professional development opportunities with teachers by coordinating and assists in the development, implementation, articulation, and pedagogical support for Pre – K to grade 9 curricula in science, technology, engineering, and math.
- Coordinates, or provides, training on instructional technology to include various options of the Google platform for educators and assists in the implementation and integration of technology into classroom instruction.
- Coordinates the process for core material adoptions in content areas of science and math, and implements protocols for supplemental material review, and oversees any pertinent training related to implementation.
- Assists in staff development activities for Pre – K to grade 9 in science, technology, engineering, and mathematics teachers.
- Correlates curriculum alignment of outcomes and indicators to assess student learning and help develop plans for improvement.
- Implement curricular programs and improvement of instructional practice and assists teachers in providing academic achievement data for reflecting and reporting purposes.
- Improve curriculum development and assessment practices.
- Performs other related duties as assigned.

## Salary

MFNEC follows Article Two of the Saskatchewan Teacher's Federation's 2019-2023 Provincial Collective Bargaining Agreement.

**Please apply in writing by submitting a covering letter and detailed resume to:**

**Quenton Swiftwolfe - Education Coordinator**

**Box 412 Cochin, SK S0M 0L0**

**Phone: (306) 386-2280, Fax: 306-386-2283 Email: [Quenton.swiftwolfe@mfnecc.ca](mailto:Quenton.swiftwolfe@mfnecc.ca)**

We thank all candidates who submit their cover letters and resumes for consideration. However, only those candidates selected for an interview will be contacted. If your work experience has changed or if you have acquired additional education, be sure to submit your updated resume so that we may review your full career path.

**CLOSING DATE: Friday May 27<sup>th</sup> at 3:30pm**

**Moosomin First Nation  
Treaty Six Territory**