



P.O. Box 230, 249 White Mountain Mescalero, New Mexico 88340 Phone: (575)464-4431 Fax (575) 464-0053



# **2024 VACANCY**

Posted 5.9.24

# **Elementary STEM Teacher**

# **Responsibilities:**

- Plan, communicate and carry out effective instruction to maximize learning for all students based on the NM K-5 STEM ready course map.
- Engage and support all students in learning by using a variety of instructional strategic and resources to respond to students' diverse needs.
- Engage students in activities of Scientific Argumentation, Scientific Inquiry, Scientific Innovation, Scientific Collaboration, Scientific Thinking, and Scientific Literacy.
- Facilitate hands-on experiments and projects that allow students to learn by doing and exploring.
- Implement a rich array of instructional methods, the analysis and use of data and technology to improve instruction, and the ability to build professional relationships, solve problems, and plan collaboratively.
- > Apply science and/or math content knowledge, formative assessment, and technology integration at a high level.
- ➤ Identify, select, and modify instructional methods, the analysis and use of data and technology to improve instruction, and the ability to build professional relationships, solve problems, and plan collaboratively.
- Apply science and/or math content knowledge, formative assessment, and technology integration at a high level.
- Identify, select, and modify instructional resources to meet the needs of the students with varying backgrounds, learning styles, and special needs.
- > Organize, develop, and coordinate special STEM events and/or activities at the school site.
- Provide a positive environment in which students are encouraged to be actively engaged in the learning process.
- > Communicate effectively, both orally and in writing, with students, parents, peers, and community.
- > Model professional and ethical standards when dealing with students, parents, peers, and community.
- Collaborate with peers to plan, review, and revise district units of study.
- Assume responsibility for meeting his/her course and school-wide student academic performance goals.
- Meet professional obligations through evidence of planning, organization, and time management skills that will bring structure and accountability to the position.
- Implement policies, procedures, and mandates as required.
- > Participate in professional development and pursue opportunities to grow professionally.
- Lesson Plans.

#### **Key Relationships:**

- Reports to the principal.
- Interacts daily with students and teaching assistants throughout the school day.
- ➤ Confers and interacts with parents on a regular basis.
- Interacts with school committees, community groups, and school administration when required.
- Interacts with other teachers on a regular basis.

#### **Minimum Qualifications:**

- Minimum of a Bachelor's degree.
- ➤ Valid NMPED teaching license.
- > STEM certification(s) from National Institute for STEM Educators (NISE) or other Nationally recognized STEM Certification Program- *Must be completed within one year after hire date.*
- At least three (3) years of teaching experience with STEM emphasis preferred.
- Must be able to interact well with others.
- Must be able to follow directions and be punctual
- Must have reliable transportation.
- Ability to communicate with students and others.
- > Ability to work independently.
- Must be computer literate
- Ability to provide clear instruction to students when required.
- Ability to work with and interact positively with students, teachers and parents.
- Previous experience working with students is recommended.
- > Able to demonstrate competency in working successfully with people in different settings; has ability to effectively communicate with people.
- Knowledge of the Mescalero Apache people and their culture.
- Must be able to pass a background check prior to employment.
- Will be required to pass drug test upon employment, then randomly selected.
- Must be able to follow all school policies and procedures.
- Within the scope of Indian preference, all candidates will receive consideration without regard to race, color, sex, national origin or other non-merit factors.

#### Specific knowledge of:

1. Next Generation Science Standards

## Specific Ability to:

- 1. Desire to grow and improve through professional development and national certification(s).
- 2. Demonstrate excellent organizational skills and an ability to coordinate multiple tasks and activities.
- 3. Demonstrate excellent teamwork skills and an ability to collaborate closely with colleagues, parents, and students.
- 4. Demonstrate excellent work ethic, positive attitude, flexibility and willingness to perform assigned tasks.
- 5. Demonstrate ethical behavior and confidentiality of information about students in the school environment and community
- 6. Demonstrate proficiency in using job related STEM equipment.
- 7. Solve problems independently to analyze issue(s) and create action plan(s).
- 8. Communicate with persons of varied educational and cultural backgrounds.

#### Preferred Qualifications:

- 1. Expert level of technology and 21st century learning understanding and application.
- 2. Strong Google Apps for Education Skills (Docs, Sheets, Slides, etc.)
- 3. Experience or familiarity with tools such as, but not limited to: AutoCad, SketchUp, Codeacademy, Tynker, Scratch, Hopscotch, Vex, Ozobot, Sphero, Lego Robotics, etc.

## **Term of Employment:**

Nine-month contract

#### Salary:

➤ Placement on Teaching Salary Schedule

## **Working Conditions:**

- Work is accomplished within a school environment
- Work could be stressful at times depending on the behavior of students or the type of work expected.
- > There may be occasional after-school work requiring extra hours beyond the regular school day.
- There is at times, a lot of standing and walking required.
- There is an expectation of lifting of objects that may be over 50 pounds.

# Applications will be accepted till Thursday May 23, 2024.

- ALL positions require background checks and clearance from any criminal charges prior to employment.
- > Note: any felonious or any of two (2) or more misdemeanor convictions will disqualify applicant from employment.
- > All positions require initial drug testing upon hire, then random monthly drug testing.
- > Selection for employment will be based on the Mescalero Apache Tribal Ordinance 06-02.

# Applications available at the MAS Administration or on our website: maschiefs.org

Applications can be returned by mail, fax to 575-464-0053 or email: HR@mescalero.org