



**PUEBLO OF LAGUNA
DEPARTMENT OF EDUCATION**

P.O. Box 207
Laguna, New Mexico 87026
(505) 552-6008

Vacancy Ann.: #11-2025

Opening Date: June 11, 2025
Closing Date: Open Until Filled
Position Title: STEAM Teacher (Science, Technology, Engineering, Arts and Math)
Salary: Per Salary Schedule

DESCRIPTION OF WORK:

Under the direct supervision of the School Principal, the STEAM Teacher provides engaging, hands-on, interdisciplinary instruction for students in grades K–5. This instruction fosters curiosity, creativity, and critical thinking through integrated science, technology, engineering, art, and mathematics lessons. The teacher promotes innovation and prepares students for success in a dynamic, technology-driven world.

MINIMUM EDUCATION, EXPERIENCE & LICENSURE REQUIREMENTS:

Bachelor's Degree in Education, STEM field, or related discipline required. Valid teaching certification required (elementary and/or STEM/STEAM endorsement preferred). Minimum three years of teaching experience preferred. Master's Degree in Education or related field and experience with integrated STEAM instruction preferred.

OTHER REQUIREMENTS:

****Must also have a current and valid State of New Mexico driver's license, be insurable, and no DWI convictions within the past five (5) years. Must pass a pre-employment drug/alcohol and background clearance check.**

APPLICATION INSTRUCTIONS:

Visit our website at www.lagunaed.net; click on Employment for an application, job description and instructions.

Interested applicants may do the following:

- Email complete application packet with following required documents to humanresources@lagunaed.net:
 - LDoE Application – located on the LDoE website
 - Letter of Intent/Cover Letter
 - Resume
 - Copy of degree(s) and/or certificate(s)
 - 3 Letters of Recommendation - letters need to be dated one year to current (these letters can be sent to the HR email address)
- Or you may Mail your complete application packet with required documents to *Laguna Department of Education, ATTN: Human Resources, P.O. Box 207, Laguna, NM 87026.*

Pueblo of Laguna -- Department of Education

Job Description

Job Title: STEAM (Science, Technology, Engineering, Arts, and Mathematics) Teacher

Department: Laguna Department of Education – Middle School

Reports To: Principal

SUMMARY

Under the direct supervision of the School Principal, the STEAM Teacher provides engaging, hands-on, interdisciplinary instruction for students in grades K–5. This instruction fosters curiosity, creativity, and critical thinking through integrated science, technology, engineering, art, and mathematics lessons. The teacher promotes innovation and prepares students for success in a dynamic, technology-driven world.

ESSENTIAL DUTIES AND RESPONSIBILITIES include the following. Other duties may be assigned.

- Design and deliver project-based, interdisciplinary STEAM lessons that are developmentally appropriate and aligned with state and national standards.
- Foster a classroom environment that promotes innovation, inquiry, collaboration, and risk-taking.
- Utilize a variety of instructional strategies and technology tools to engage all learners and differentiate instruction.
- Integrate coding, robotics, design thinking, digital fabrication (e.g., 3D printing), and other tools into the curriculum.
- Collaborate with classroom teachers and specialists to plan cross-curricular units and co-teach when appropriate.
- Manage STEAM lab resources, including materials, equipment, and technology.
- Assess student progress using both formative and summative methods; provide regular feedback to students and families.
- Participate in school-wide STEAM initiatives, professional learning communities, and ongoing professional development.
- Support extracurricular STEAM-related activities (e.g., clubs, fairs, competitions).

PREFERRED KNOWLEDGE, SKILLS, ABILITIES AND EXPERIENCE

- Strong written and oral communication skills.
- Comprehensive knowledge of STEAM content areas and instructional integration.
- Experience designing and delivering engaging, project-based instruction in a K–5 setting.
- Experience using instructional technology tools such as Scratch, Tinkercad, LEGO robotics, or Makey Makey.
- Understanding of NGSS and ISTE standards.
- Ability to manage multiple tasks, stay organized, and work with minimal supervision.
- Collaborative, reflective, and growth-oriented teaching style.

EDUCATION and/or EXPERIENCE

Bachelor's Degree in Education, STEM field, or related discipline required. Valid teaching certification required (elementary and/or STEM/STEAM endorsement preferred). Minimum three years of teaching experience preferred. Master's Degree in Education or related field and experience with integrated STEAM instruction preferred.

COMPUTER EQUIPMENT and SOFTWARE REQUIREMENTS

Basic proficiency in Microsoft Office Systems and educational software required. Experience with multimedia equipment, interactive whiteboards, 3D printers, coding platforms, and robotics kits preferred.

PHYSICAL DEMANDS

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is regularly required to sit, use hands to handle materials or technology, reach with arms, talk, and hear. The employee may occasionally be required to lift materials, stoop, kneel, or crouch. Visual acuity and the ability to use a computer screen and classroom technology are necessary.

WORK ENVIRONMENT

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

The employee will work in a classroom and lab setting, often engaging in hands-on instruction with students. May require occasional travel between school sites. The noise level in the work environment is moderate.

This job description should not be construed to imply that these requirements are the exclusive standards of the position. All duties and responsibilities are essential job functions and requirements and are subject to possible modification to reasonably accommodate individuals with disabilities. This document does not create an employment contract, implied or otherwise, other than an 'at will' relationship.

While performing the duties of this job, the employee is regularly required to sit and use hands to finger, handle, or feel, such as keyboarding and writing. The employee is required to reach with hands and arms, talk and hear. The incumbent is occasionally required to stoop, kneel, crouch, or bend. Vision abilities required by this job include close and distance vision, and ability to adjust focus and to scan.

This document does not create an employment contract, implied or otherwise, other than an "at will" relationship.