

NORTH VERMILLION COMMUNITY SCHOOLS



ELEMENTARY S.T.E.A.M. TEACHING POSITION

Position Summary:

The Elementary STEAM Teacher is responsible for designing and delivering innovative, standards-based instruction that integrates science, technology, engineering, the arts, and mathematics for students in grades K–6. The teacher creates a student-centered learning environment where curiosity, creativity, and collaboration are encouraged through project-based and experiential learning. Working closely with classroom teachers, the STEAM Teacher supports cross-curricular integration, promotes the effective use of technology, and helps students develop the skills necessary to become creative thinkers, effective communicators, and lifelong learners.

Key Responsibilities:

Plan and deliver engaging, hands-on STEAM lessons aligned with state academic standards.

Foster inquiry, innovation, and problem-solving through project-based learning experiences. Integrate engineering design, coding, robotics, makerspace activities, digital literacy, and artistic creativity into instruction.

Collaborate with classroom teachers to reinforce and extend grade-level curriculum through STEAM experiences.

Create a safe, inclusive, and engaging learning environment that encourages exploration, experimentation, and responsible risk-taking.

Utilize instructional technology and emerging educational tools to enhance student learning.

Differentiate instruction to meet the diverse learning needs of all students.

Maintain and organize STEAM materials, equipment, makerspace resources, and technology.

Promote digital citizenship and responsible use of technology.

Participate in professional learning and remain current with best practices in STEAM education and instructional technology.

Build positive relationships with students, families, staff, and community partners to support STEAM initiatives.

Qualifications:

Bachelor's degree in Elementary Education or Science/Technology related field

Valid state teaching license

Knowledge of child development and elementary instructional strategies

Strong classroom management and organizational skills

Ability to build positive relationships with students, staff, and families

Preferred Qualifications:

Ability to develop and lead project based lesson involving small tools and components

Familiarity with integrating technology

Work Environment:

School-based setting with regularly scheduled classes

Additional Expectations:

Serve as a positive role model for students

Support the school's mission and contribute to a culture of kindness, leadership, and respect

Benefits Overview:

Health & Life Insurance Options

Retirement: 403(b) match (3%) + additional retirement incentives

Paid Leave: 13 days annually (accumulates up to 110 days)

Additional Leave: Bereavement, family illness, parental leave, and professional leave opportunities

Sick Bank: Optional participation for extended illness support

Flexible Benefits: Section 125 pre-tax savings options (medical, childcare, etc.)

Additional details available upon request.

Please send a cover letter and resume to Elementary Principal Mr. Michael Blacketer:

mblacketer@nvc.k12.in.us