



Ida Public Schools

Where Learning Strikes!

October 25, 2022

JOB POSTING

Ida Elementary STEM Lab Teacher

Reports to:

Elementary Principal

Job Summary

The STEM teacher involves instruction directly related to STEM and computer science in our Innovation/Maker Lab. Related duties shall be those inspired by the Michigan Next Generation Science Standards, MITECS, and the CCSS. This position is also responsible for collaborating with teachers in promoting interdisciplinary STEM activities into the core curriculum. A stipend is provided for STEM Coach of after school competitions.

Qualifications

- Valid Michigan Elementary Education Teacher License
- Experience with the creation and delivery of professional development
- Proven ability to apply science and/or math content knowledge and technology integration at a high level.

Duties and Responsibilities

1. Creates an environment of curiosity, creativity, and innovation in learning for students.
2. Deliver STEM-oriented instruction through project-based learning methods based on NGSS and MITEC Standards.
3. Lead students through Problem Based & Inquiry Learning experiences.
4. Facilitate student use of the Engineering Design Process.
5. Attends professional development and training related to STEM programs and methodologies, staying abreast of current research.
6. Employs a variety of instructional techniques, instructional media, and performance assessments, which guide the learning process toward curriculum goals and student learning.
7. Uses technology to promote learning, creativity, and collaboration.
8. Member of the district wide technology committee.
9. Works directly with school administrators and staff in the development, implementation, and evaluation of STEM initiatives and curriculum.
10. Organizes, develops, and coordinates special STEM events/activities.
11. Coaches teachers on STEM initiatives and instructional best practices in the STEM areas.

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12. Serves as liaison to prospective or selected STEM vendors, to determine the best resources, options and innovations that will optimize the learning experience for students and staff.
13. Initiates new programs that support the STEM vision.

Application Procedure

Applicants:

Application, cover letter, resume and supporting credential files should be completed and submitted on the Ida Schools website, <https://idaschools.org> Employment Opportunities Link, AppliTrack. Faxed, emailed or mailed applications will not be accepted. Applications accepted until filled.

Upon hire, employees of the Ida Public School District are fingerprinted for a Michigan and FBI criminal history check. The processing fee is the responsibility of the applicant.

Date available: November 1, 2022

Contact Information:

Superintendent's Office
Ida Public Schools
3145 Prairie Street
Ida, MI 48140
Phone: (734) 269-3110

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