



Vacancy Notice: STEM Teacher / Media Specialist

Western Wayne School Corporation Superintendent, Mr. Andy Stover, has announced a vacancy for the position of STEM Teacher / Media Specialist. This is a full-time position for the 2023-2024 school year.

SUMMARY

The STEM teacher will work with elementary classroom teachers to provide support for Science, Technology, Engineering, and Mathematics (STEM) instruction. The STEM teacher will teach problem-based learning strategies which include critical thinking, problem-solving, and collaboration by utilizing Project Lead the Way curriculum. The primary focus is to expand STEM education and support computer science curriculum standards.

ESSENTIAL DUTIES AND RESPONSIBILITIES

STEM TEACHER ROLE:

1. Design and teach lessons daily to whole classes on a rotation basis between all grade levels.
2. A proven track record in the use of 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.
3. Evidence of productive experience with problem-based learning.
4. Evidence of planning, organization, and time management skills that will bring structure and accountability to the position.
5. Proven ability to apply science and/or math content knowledge, formative assessment, and technology integration at a high level.
6. Build strong and sustaining relationships with students, families, other school personnel, and community partners.
7. Performs other duties as assigned.

MEDIA SPECIALIST ROLE:

1. Establishes behavioral standards for students in the library media center
2. Assists students in becoming effective and discriminating users of library resources
3. Helps students develop habits of independent reference work and skills in the use of reference material and inquiry in relation to planned assignments
4. Organizes library material, equipment, and facilities for effective and efficient utilization and circulation
5. Plans, equips, and maintains attractive library media centers that are inviting, safe, flexible, and conducive to learning
6. Keeps the collection current within the constraints of the annual budget by purchasing quality print and non-print materials
7. Trains, utilizes, and supervises paraprofessional(s) who comprise the school library media staff, and, if applicable, volunteers and student assistants
8. Provides a comprehensive and efficient system of processing, cataloging, and classifying resources with an efficient retrieval system
9. Assists students with reading selections, through a working knowledge of books and authors in the collections
10. Provides leadership in all aspects of the school media program
11. Develops a research and library skills program relating to the needs of the students
12. Guides students in finding and using a wide variety of materials
13. Plans with teachers and groups of teachers to integrate library services and multimedia materials with the instructional program
14. Evaluates and selects materials and equipment needed to meet both the curricular and individual needs of students, teachers, and administrators who will be using the library media center
15. Completes a periodic inventory of library collections as well as equipment
16. Supervises the withdrawal of outdated, worn, or no longer used materials
17. Interacts positively with all patrons and provides a positive role model for students
18. Follows school and district policies and procedures
19. Makes appropriate adjustments to change and handles conflict and frustration constructively
20. Remains current in professional practices and developments, information technologies, and educational research applicable to school library programs
21. Assists staff and students with technology and provides basic instruction for equipment/computer use
22. Understands copyright, fair use, and licensing of intellectual property, and assists users with their understanding and observance of the same
23. Ensures that the school library media program goals and objectives are aligned with school and district long-range strategic plans
24. Conducts an annual survey as a means of evaluating the library media programs and services and to provide a forum for faculty and student input and suggestions

25. Performs other duties and assumes such other responsibilities as assigned by the building principals

QUALIFICATIONS

Must hold a valid Indiana State Teacher's License. Hold a PLTW Launch Credential or be willing to earn certification.

EDUCATION

Bachelor's Degree required.

EXPERIENCE

Required experience includes:

Must have excellent organization and communication skills while being flexible

Possess "no excuses" philosophy

Good time, project, and classroom management skills

Must be able to adapt the curriculum for student accessibility

Work cooperatively and effectively with other professional staff as well as parents/families

LANGUAGE SKILLS

Ability to read and comprehend simple instructions, short correspondence, and memos. Ability to effectively present information in one-on-one, small group, and large group situations.

MATHEMATICAL SKILLS

Ability to add, subtract, multiply, and divide in all units of measure, using whole numbers, common fractions, and decimals. Ability to compute rate, ratio, and percent and to draw and interpret bar graphs using EXCEL.

REASONING ABILITY

Ability to apply common sense understanding to carry out detailed but written or oral instructions. Ability to deal with problems involving a few concrete variables in standardized situations.

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 essential functions. While performing the duties of this job, the employee is regularly required to sit and use hands to find, handle, or feel. The employee frequently is required to talk or hear. The employee is required to stand; walk; reach with hands and arms; climb or balance; and stoop,

kneel, crouch, or crawl. The employee must frequently lift and/or move up to 20 pounds and occasionally lift and/or move up to 50 pounds. Specific vision abilities required by this job include close vision, depth perception, and ability to adjust focus.

APPLICATION PROCESS

- Send an email to Mrs. Renee Lakes, LMHS principal, rlakes@wwayne.k12.in.us, Mrs. Elizabeth Miller, WWES principal, emiller@wwayne.k12.in.us and to Mrs. Robin Hokey, HR Director, rhokey@wwayne.k12.in.us to express interest in this position.
- Applications can be submitted at <https://wwayne.k12.in.us/> select staff/employment, Appli-track online applications.

TIMELINE

- Vacancy posted on Monday, March 13, 2023
- Vacancy notice emailed to all teachers in the Western Wayne Schools on March 13, 2023.