

Job Title: Math Coach

Reports To: Immediate Supervisor

Prepared By: The Division of Human Resources

Board Approved Date:

Pay Grade Range: UR308 - UR112

Summary: Math coaches work with teachers and school administrators to enhance teachers' ability to provide instruction that is engaging, academically rigorous, culturally responsive, and aligned to the curriculum standards and frameworks. Coaches focus their work on the implementation of school and district instructional priorities and adopted curricula, using student performance data and classroom observations to guide their work. Using the structures of department/grade level team meetings, professional development hours, and classroom based coaching, coaches work with teachers in small groups and one-on-one to support their improved practice.

Essential Duties and Responsibilities:

The Math Coach has responsibility for providing mathematics training for school-based personnel, improving the quality of mathematics instruction and monitoring the implementation of the district's mathematics program at the school level. He or she should be able to model effective mathematics instruction and provide intensive assistance to teachers.

- Possesses and demonstrates working knowledge of mathematical content and skills at various levels.
- Works with the principals and teachers at assigned school in developing instructional plans that are consistent with the district mathematics improvement effort
- Possesses and demonstrates a working knowledge of adult learning theory. Is able
 to apply these theoretical principles to professional learning in elementary, middle
 and/or high schools.
- Facilitates student learning by training professionals to accurately collect, disaggregate, analyze, and interpret student data for planning content specific instructional strategies grounded in scientifically based research.
- Participates in professional growth opportunities to continue to develop their own skills and knowledge.
- Assists in the selection, production and use of instructional materials.



- Monitors the implementation of the district's mathematics program in classrooms.
- Works with teachers on diagnosis and solutions in relation to particular mathematical problems.
- Determines job embedded professional development needs of school's math instructional staff based on assessment data, classroom observations, conferences, needs assessments, and administrator recommendation.
- Develops and delivers professional development to site administrators and teachers.
- Keeps abreast of current educational trends in mathematics and informs teachers of current research and recommendations in the area of mathematics

Other Duties:

Other duties as assigned that are related to the functions of the position.

Essential Functions/Qualifications/Requirements:

Education and Experience:

Master's Degree or higher preferred accompanied by at least four (4) years of successful teaching experience. Possess a valid Teacher Certificate; Certification and/or highly qualified status in mathematics is required.

Work Environment Conditions:

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.

Professional Conduct:

The Employees are required to maintain a high standard of professional conduct. Breach of said professional conduct includes, but is not limited to, neglect of duty, dishonesty, engagement in acts that are contrary to East Baton Rouge Parish School System policy, unlawful activities, or any other conduct which is seriously prejudicial to the school system.

Technological Abilities:

To perform this job successfully, an individual must be proficient in general use of a



computer, the use of Email as a form of communication, and other job-specific equipment, software, and/or applications.

Note: New employees coming to EBRPSS/current employees new to a position, must use the Verifent website to verify qualifying years of experience (outside of EBRPSS) aligned to the job description. All new employees to the district/current employees new to a position will receive 0 years of experience aligned to the job description until the verification of previous experience aligned to the job description is received.

Verifient Link

Experience verifications must be received in the Office of Human Resources within the first 6 months of employment in order to be eligible for a retroactive payment.