

Job Title Math Interventionist

Reports to Principal

Dept/School Assigned Campus

Job Title Code 265027EF Wage/Hour Status Exempt

Pay Grade TBA

Date Revised February 4, 2025

Primary Purpose

Provide a student-centered approach to intervention and targeted instruction that effectively works to close achievement gaps and improve specific numeracy and math skills needed to contribute to their academic growth to master grade level standards. Directly instruct students and collaborate with teachers to design methods of learning that are most appropriate for each student. Support the principal and teachers to advance student achievement and progress in mathematics.

Education/Certification

- · Bachelor's degree from accredited university
- Valid Texas Teaching Certificate with required endorsements
- Valid Texas Teacher's Certification in bilingual, ESL, special education, and/or specialization in numeracy/math

Special Knowledge/Skills

- In-depth knowledge of math and numeracy development
- In depth knowledge of Response to Intervention (RtI) process and tiered instruction
- Knowledge of math Research-Based Instructional Strategies (RBIS), instructional materials, and resources essential to provide effective math intervention and support
- Demonstrated experience implementing intensive early math intervention to students
- Ability to administer and interpret diagnostic math assessment instruments and collect, disaggregate, and analyze data to develop strategies to target areas of need and monitor progress
- Strong organizational, collaboration, and interpersonal skills
- Strong planning and delivering professional learning skills
- Ability to manage and prioritize time wisely and effectively

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Experience

Minimum of three (3) years teaching experience in numeracy/math

Major Responsibilities and Duties

Instructional and Program Management

- 1. Collaborate with campus administrators, teachers, and the teaching and learning department to plan and deliver targeted student interventions aligned with the district's Rtl plan.
- 2. Coordinate the What I Need (WIN) in collaboration with campus leadership (admin., teaching coaches).
- 3. Utilize the numeracy/mathematics screener and other assessment data to develop an intervention plan for identified students.
- 4. Meet regularly with principal and school leadership team to plan supplemental math instruction that correlates with the individual student's needs or as requested by the classroom teacher or counselor.
- 5. Utilize best practices for intervention including direct instruction, small group instruction using the push-in and/or pull-out model, co-teaching, and the use of math manipulatives and technology to build conceptual understanding.
- 6. Support the implementation of the written curriculum with fidelity.
- 7. Establish and use behavior management techniques, which are appropriate and effective.



- 8. Establish and maintain a positive and safe learning environment in which students are encouraged to be actively engaged in the learning process.
- 9. Collaborate with teachers individually to identify the math needs of students to set learning goals and targets, and to solve problems to develop best practices for continuous academic growth of students in math.
- 10. Attend district level instructional, intervention, math content knowledge development sessions, and professional learning events to promote professional growth.
- 11. Serve as an "in-house" campus-based resource that provides a crucial link to address the needs of early numeracy, mathematical applications, and math difficulties.
- 12. Administer group and individual assessments to students, as needed.
- 13. Plan and develop special numeracy and math projects in collaboration with other campus support staff; assist with planning according to data and assessments.
- 14. Maintain and submit accurate records of students' progress.
- 15. Serve as a member of the campus Student Support Team for at-risk students.
- 16. Coordinate the Rtl program with the campus special education team.
- 17. Support the implementation of the written curriculum with fidelity.
- 18. Provide guidance and support in the implementation of math intervention programs.

School/Organizational Climate

- 19. Participate in campus and District meetings and committees, as required.
- 20. Create effective and productive student-centered learning environments.
- 21. Provide support to teachers on the implementation of math instructional resources.
- 22. Display high visibility and effective communication skills on campuses to support and observe math interventions, research-based instructional strategies, and program implementation.
- 23. Exemplify effective problem-solving methods that are customer-service oriented.
- 24. Utilize excellent oral and written communication and interpersonal skills.
- 25. Display a strong ability to work independently as a self-starter with excellent time management skills.
- 26. Participate as an effective team member who contributes to campus, program, and individual goals.

School/Organizational Improvement

- 27. Collaborate with district and campus administrators and teachers to evaluate student achievement for the purpose of placing students in the appropriate intervention and identifying/delivering support services.
- 28. Analyze data from formative, interim, summative, and numeracy/mathematics screeners to monitor student progress, group students, and plan focused student interventions.
- 29. Work in partnership with the principal and school leadership team to review and analyze multiple sources and types of student data to identify student learning needs to inform instructional decisions.
- 30. Provide instructional support to meet culturally and linguistically diverse student needs.

School/Community Relations

- 31. Promote a positive image of the campus and maintain a positive working relationship with students, parents, and the community.
- 32. Regularly communicates with campus and district staff and parents regarding student progress.
- 33. Clearly articulate the district's numeracy vision, mission, instructional philosophy and framework, and math intervention strategies to the community and solicit support in realizing the district's mission.
- 34. Work with principals, central office staff, parents, and community members to resolve teaching and learning issues/challenges in a timely manner.
- 35. Employ collaborative decision-making and problem-solving processes.

Professional Growth and Development

36. Establish ongoing goals for professional learning to remain open to change and innovation to meet the needs of all students.



- 37. Identify new research in math instruction and interventions to support decisions, and apply new knowledge and skills to improve programming, student support, and campus systems.
- 38. Actively participate in professional learning opportunities and ensures the dissemination of current educational research to positively enhance teaching and learning.
- 39. Exhibit flexibility in performance of assigned duties.
- 40. Seek, accept, and respond to coaching and feedback from supervisor, staff, and peers.
- 41. Perform other duties as assigned by supervisor.

Supervisory Responsibilities

None

Physical and Mental Job Requirements Mental Demands/Physical Demands/Environmental Factors

• Maintain emotional control under stress. Work with frequent interruptions; occasional, prolonged, and irregular hours, prolonged use of computer.

Terms of Employment

192 days; salary to be established by Board of Trustees

		neral purpose and responsibilities assigned to this job nd duties that may be assigned or skills that may b	
Approved: Job Title: Date:			
Approved: Job Title: Date:			
My supervisor ha	s reviewed this job descrip	otion with me and has provided me with a copy.	
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will be based on s	stated duties/responsibiliti tory Education or federal)	this job description. I acknowledge that my performance ies. I am also aware that my position is funded with ex and my job duties/responsibilities must comply with the	ternal funds
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		true and correct. The employee will be supervised to eve is compliant with respective Program requirements.	
Supervisor Signa	ture:		



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