

SPECIAL EDUCATION MATH COACH



Job Overview

The job of Special Education Math Coach was established for the purpose(s) of assisting Special Education teachers and other instructional staff in developing strategies, skills, tools, techniques, and capacity to effectively teach math to all students.

This job reports to the Student Support Services (SSS) Specialist, Director of Student Support Services, or Executive Director of Student Support Services.

Job Functions

- Analyzes special education student data and reports findings for the purpose of sharing information with teachers and making informed decisions relative to instructional practices and developing PLEPs, goals and services for an appropriate IEP.
- Attends IEP team meetings to support the IEP team in planning for the math needs of the special education student
- Assesses skills and needs (both initially and ongoing) of special education students for the purpose of
 determining the appropriate intervention and strategies needed to bring about student achievement and gains
 in value added scores in math.
- Collaborates with general education math coaches, general education teachers, other IEP team members and administrators in discussing and planning for each student.
- Demonstrates exemplary math practice and possesses a deep understanding of math theory for the purpose of modeling best practices in math and improving student achievement levels.
- Evaluates student achievement and compares to typical norms to identify deficits for the purpose of placing students in appropriate intervention and support services. The coach must also understand the student's disability and how that impacts the identification of the appropriate intervention and service.
- Leads and participates in on-going and job-embedded professional development (e.g. study groups, demonstration lessons with pre- and post-discussion analysis; workshops; trainings; and seminars) for the purpose of conveying and/or gathering information related to math (including pedagogy, coaching and interpretation of assessment results) and assessment of student skills.
- Maintains a variety of manual and electronic files and/or records (e.g. TCAP data, student records, other data
 regarding math proficiency, etc.) for the purpose of determining success of math coaching on student
 achievement and evaluation effectiveness of the math program special education students are utilizing.
- Mentors, observes, and coaches special education teachers for the purpose of improving math instruction and promoting a professional learning community.
- Prepares a variety of written materials (e.g. lesson plans, scope and sequence guides, classroom materials, reports, etc.) for the purpose of demonstrating best practices in math instruction, documenting activities, providing written reference, and/or conveying information.
- Prepares lesson plans, in collaboration with teachers, related to student deficits in math calculation and math problem solving.
- Supports special education teachers in the development of an appropriate IEP based on math deficits as identified through multiple sources of data in the Present Levels of Educational Performance (PLEPs).
- Facilitates the review and selection of math intervention materials and related instructional aides for the purpose of providing effective instructional materials in order to meet student needs.
- Demonstrates the ability to take initiative on developing creative and innovative ways to assist students and teachers in making progress.





Performs other related duties as assigned for the purpose of ensuring the efficient and effective functioning of the work unit.

Travel

Between schools and sites within the county and minimal outside District travel.

Working Environment

This role is performed in a standard school/office environment and in a generally clean and healthy environment.

The usual and customary methods of performing the job's functions require the following physical demands: some lifting, carrying, pushing, and/or pulling; and significant fine finger dexterity.

Generally, the job requires 40% sitting, 20% walking, and 40% standing.

Qualifications

Minimum experience: Experience teaching within the fields of math and special education.

Minimum education: Minimum of a bachelor's degree in special education or related field is required.

The ideal candidate will have the following education, experience, skills, knowledge, abilities and/or competencies:

- A minimum of 5 years of teaching with a concentration in math and working with special education students is preferred.
- Skilled in applying assessment instruments; operating standard office equipment; planning and managing projects; and using pertinent software applications.
- Strong foundation of knowledge in education for students with disabilities.
- Able to compose a variety of documents, and/or facilitate group discussions; and analyze situations to define issues and draw conclusions.
- Knowledge of special education lesson planning; instructional materials; and community resources.
- Able to schedule a significant number of activities, meetings, and/or events; collate data; and use basic, job-related equipment.
- Able to independently work with others in a wide variety of circumstances; work with data utilizing defined but different processes; and operate equipment using defined methods.
- Able to work with significant diversity of individuals and/or groups.
- Able to independently interpret guidelines, maintain confidentiality, set priorities, and promote services within community.
- Able to work under limited supervision using research-based practices and/or methods.
- Able to track budget expenditures.

Required Testing: None Specified

Continuing Education/Training: Maintain Licensure

Required Certificates and/or Licenses: Teacher's Certification and/or License to cover K-12

Clearances: Criminal Justice Fingerprint/Background Clearance

FLSA Status: Exempt Employee Type: Certified

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