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WCS Online K-8 Math Coach



Job Overview

The purpose of the WCS Online K-8 Math Coach is to assist classroom teachers and other instructional staff to develop strategies, skills, tools, techniques, and the capacity to effectively teach math to all students and to provide focused support in researched-based instructional practices to increase student learning and achievement.

This job reports to the WCS Online K-8 Principal.

Job Functions

- Analyzes class and grade level data in math for the purpose of sharing information with teachers and making informed decisions relative to instructional practices.
- Assesses the skills and needs (both initially and ongoing) of teachers and students with the K-8 Online school setting for the purpose of determining the kinds of professional development and strategies needed to bring about student achievement and gains in value-added scores in math.
- Supports teachers to ensure small groups are rigorous, differentiated, and aligned to standards.
- Leads and participates in ongoing job-embedded professional development (e.g. staff meetings; study groups, demonstration lessons with pre- and post-discussion analysis; workshops; trainings; seminars) for the purpose of conveying and/or gathering information related to math content knowledge, pedagogy, and coaching.
- Maintains a variety of student data and electronic files and/or records (e.g. TCAP data, RTI data, student records, and other data regarding student progress) for the purpose of determining instructional needs and support.
- Mentors and coaches K-8 teachers for the purpose of building capacity to teach and improve math instruction.
- Collaborates with teachers and PLC teams to determine the appropriate implementation of best practices to work toward meeting the school's goals for student achievement.
- Regularly analyzes data and monitors student progress aligned to increasing student learning and achievement.
- Demonstrates exemplary math instructional practice and possesses a deep understanding of math education theory for the purpose of modeling best practices in math instruction and improving student achievement levels.
- Actively participates in data team meetings by providing student data (test scores, student work samples, etc.).
- Provides intensive interventions for K-8 Online Tier 3 Math students.
- Prepares instructional lesson plans, in collaboration with teachers and coaches, related to differentiating instruction and meeting academic while adhering to district protocols and expectations for instructional practices.

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

Working Environment

This role is located in a WCS building, the WCS Online Math Coach's home or from another district-approved site. There is occasional travel to other district school buildings, district meetings, and Professional Development activities. This job is performed in a generally clean and healthy environment.

Generally, the job requires 95% sitting, and 5% standing and walking.

Physical Requirements: some lifting, carrying, pushing, and/or pulling; and some fine finger dexterity.

The WCS Online work schedule may at times flex outside of traditional staff hours to support the needs of the school.

Qualifications

Minimum experience: None

Minimum education: Bachelor's degree in job related field.





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

- Relevant work experience is preferred.
- Ability to apply assessment instruments; plan and manage projects; set priorities; adapt to changing work priorities; maintain confidentiality; and promote services within the community.
- Knowledge of and ability to effectively use lesson plans, instructional materials, and community resources.
- Ability to schedule a significant number of activities, meetings, and/or events; independently work with others in a wide variety of circumstances; and work and communicate with diverse individuals and/or groups.
- Ability to problem solve and create actions plans using data or independent interpretation of guidelines.

Required Testing: None Specified

Continuing Education/Training: Maintain Licensure

Required Certificates and/or Licenses: Teacher's Certification and/or License

Clearances: Criminal Justice Fingerprint/Background Clearance; Proof of Tennessee Residency

FLSA Status: Exempt Employee Type: Certified

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