

Math Coach Job Description ^{3.16}

Discovery Charter School

Job Title: Math Coach

Reports to: School Director, Discovery Charter School (DCS)

Salary & Benefits: Competitive salary based on experience and qualifications with comprehensive benefits including membership in the New York State Teachers' Retirement System

Summary: The DCS Math Coach will provide leadership and professional development to increase math achievement school-wide. The Math Coach will ensure a school culture which celebrates mathematical thinking and learning (e.g. through events, projects, community meetings, exhibitions, family communications and hallway displays).

Job Duties:

1. Work closely with teachers to support outstanding math instruction (e.g. coaching, lesson modeling, lesson observation/feedback, collaborative lesson planning) within a context of an urban, high need, population
2. Significant time will be dedicated to analyzing data (e.g. diagnosing individual student and teacher strengths and weaknesses), planning activities (e.g. small and large group professional development), and monitoring services/programs (e.g. facilitating the observation and feedback cycle)
3. Cultivate mathematical habits of mind in all students: curiosity, risk-taking, perseverance and craftsmanship
4. Weave mathematics into the grade level classroom expeditions and the life of the school
5. Periodically teach student groups
6. Perform other duties, as deemed appropriate by the Director

Knowledge, Skills and Abilities:

1. Unyielding commitment to students and the DCS Mission
2. Excellent judgment and student-centered mindset
3. Deep understanding of Math CCLS and Standards for Mathematical Practice
4. Strong planning and organizational skills
5. Willingness to take initiative
6. Effective communication skills- need to be able to lead direct, but supportive conversations with students, families and faculty
7. Ability to collaborate with others from diverse backgrounds effectively
8. Recognize and maintain confidentiality in job-related matters

Minimum Qualifications:

1. Current Valid New York State Teaching Certificate at the elementary level
2. Masters Degree in Elementary Education (Math certification preferred)
3. Experience in a similar role or setting (e.g. teaching math at various grade levels and/or coaching)
4. Preference given to individuals with experience with Jump Math
5. Able to work long school day and year (i.e. approximately 8 hour school day for 210 days)

Nondiscrimination Policy Statement

The Discovery Charter School values equality of opportunity, human dignity, and racial/ethnic and cultural diversity. Accordingly, The Discovery Charter School prohibits and will not engage in discrimination or harassment on the basis of race, color, religion, national origin, ancestry, sex, age, marital status, familial status, sexual orientation, disability or status as a disabled veteran. This policy applies to service delivery, employment and access to The Discovery Charter School programs and activities. This is a commitment made by The Discovery Charter School and is in accordance with federal, state, and/or local laws and regulations.