

SCHOOL POSTING

Position: 5th Grade Math Departmentalization

Location: TBD

Eligibility Requirements:

- Licensed common branch teacher.
- Record of excellent attendance and punctuality.
- Minimum of three to five (3-5) years of satisfactory teaching experience.
- Preference given to teachers with experience in teaching upper elementary grades (3-5) mathematics.

Selection Criteria:

- Demonstrated in-depth conceptual and procedural knowledge of Common Core Learning Standards for Mathematics.
- Demonstrated in-depth knowledge of the school's mathematics curriculum.
- Demonstrated ability to select tasks that promote reasoning and problem solving.
- Demonstrated ability to facilitate meaningful math discourse among students.
- Demonstrated ability to pose purposeful questions.
- Demonstrated ability to assess students (formative and summative) and to use evidence of student thinking to assess students.
- Demonstrated in-depth knowledge of lesson and unit planning, including the ability to set goals, anticipate monitor, select, sequence and connect lessons and units.
- Demonstrated ability to work collaboratively with others teachers on instruction.
- Demonstrated ability to communicate effectively, orally and in writing.
- Interest in/belief that all students can learn math and have a positive attitude towards math
- Commitment to collaborate with others by:
 - Planning and implementing professional development, independently and/or collaboratively.
 - Sharing lessons and inviting teachers in for collegial visitations
 - Participating in online communities associated with the A4A initiative

Duties and Responsibilities:

- Teach mathematics daily to xxx number of sections of fifth grade students.
- Plan mathematics lessons for xxx sections of 5th grade students based on students' needs and student assessment data.
- Develop and support a culture focused on increasing student motivation and persistence for mathematics.
- Communicate regularly with 5th grade families about their students' achievement and performance in mathematics
- Meet regularly (in accordance with the CBA) with grade level colleagues to collaborate

- Support teachers across grade levels in developing goals to improve instruction for all students in mathematics based on all available data.
- Conduct planning meetings (in accordance with the CBA) with teachers to analyze student work, review information regarding classroom assessments, and plan for data based, differentiated instruction for mathematics.
- In accordance with the CBA, develop, prepare and conduct professional development sessions and study groups in mathematics
- Organize opportunities for staff inter-visitations (in accordance with the CBA)
- Plan and implement parent workshops.
- Support the use and discussion of the importance of formative assessments.
- Document connection between formative data and the professional development you provide throughout the year.
- Commitment to continuous professional development.
- **(optional)** Attending Professional Learning through the Department of Education (as designated by the *Algebra for All* Program), both over the 2019 summer and during the next two school years (2019-20 and 2020-2021)
- Continuing to learn throughout the school year.

Position Details:

Salary:

As per UFT Collective Bargaining Agreement

Hours:

As per UFT Collective Bargaining Agreement

Work Year:

As per UFT Collective Bargaining Agreement