

# Elementary Math Specialist

## JOB DESCRIPTION

### POSITION TITLE MINIMUM

#### Elementary Mathematics Specialist

- Certified as an Elementary Teacher and HQT in Math

### QUALIFICATIONS

- A working familiarity with the NJCCCS for mathematics
- Knowledge of current research and theory in mathematics.
- A minimum of five years teaching experience at the elementary level.
- Demonstrate the necessary skill as a master teacher in the field of mathematics.
- A proven ability to work with and provide leadership for colleagues.
- Staff development experience desired.

### REPORTS TO JOB GOAL(S)

K-5 Math/Science Supervisor

- To conduct training of teachers and administrators in the field of mathematics.
- To insure the quality and consistency of a comprehensive mathematics curriculum.
- To coordinate instruction for students or groups of students having difficulty in mathematics.

### PRIMARY RESPONSIBILITIES

1. Works with students, teachers, parents, and administrators to strengthen student achievement in the areas of mathematics in accordance with the *New Jersey Core Curriculum Content Standards for Mathematics* and the requirements of *No Child Left Behind (NCLB)*.
2. Assists with the implementation and review/revision, as appropriate, of the District's mathematics curriculum.
3. Assists teachers in effectively choosing mathematics assessments.
4. Uses mathematics data to help teachers:
  - Assess student needs
  - Differentiate instruction
  - Planning lessons
  - Evaluate student progress
5. Provides planning and coaching support in mathematics to teachers.
6. Provides mentoring and support for novice teachers in mathematics.
7. Models lessons and team teaches with teachers on a regularly scheduled basis using effective strategies for best mathematics practices in the classroom.
8. Works collaboratively with the K-5 Math/Science Supervisor and the elementary principals in providing staff development at building and grade level meetings in the field of mathematics.
9. Acts as a resource to the building intervention teams, classroom teachers, special education teachers, ESL teachers, and Intervention teachers in the field of mathematics.
10. Job may require a commitment to provide up to twenty-five (25) days of summer employment as determined by the administration.
11. Strives to maintain and improve professional competence.
12. Performs other mathematics program support duties as assigned by the K-5 Math/Science Supervisor.

### **TERMS OF EMPLOYMENT** 10 months

Salary as per SOMEA Agreement