SCHOOL DISTRICT OF SOUTH ORANGE AND MAPLEWOOD

525 Academy Street. Maplewood, NJ 07040

JOB DESCRIPTION

POSITION TITLE	Grades 6-8 Mathematics/Science (STEM) Instructional Specialist
MINIMUM QUALIFICATIONS	 Certified as a Middle School Teacher and HQT in Math A working familiarity with the Common Core State Standards for Mathematics/Science. Knowledge of current research and theory in Mathematics/Science. A minimum of five years teaching experience at the middle school level preferred. Demonstrate the necessary skill as a teacher in the field of Mathematics and/or Science. A proven ability to work with and provide leadership for colleagues. Staff development experience desired.
REPORTS TO	K-8 Mathematics/Science Supervisor
JOB GOAL(S)	 To conduct training of teachers and administrators in the field of mathematics/science. To insure the quality and consistency of a comprehensive Mathematics/Science curriculum.

PRIMARY RESPONSIBILITIES

1.	Works with students, teachers, parents, and administrators to strengthen student
	achievement in the areas of Mathematics/Science in accordance with the Common Core
	State Standards.
2.	Uses data to help teachers:
	Assess student needs
	Differentiate instruction
	Plan lessons
	Evaluate student progress
3.	Provides planning and coaching support in Mathematics/Science to teachers.
4.	Provides mentoring and support for novice teachers in Mathematics/Science.
5.	Models lessons and team teaches with teachers on a regularly scheduled basis using
	effective strategies for best Mathematics/Science practices in the classroom.
6.	Works collaboratively with the K-8 Math/Science Supervisor and the Middle School
	principals in providing staff development at building and department level meetings in
	the field of mathematics/science.

Job Description Title: Grades 6-8 Mathematics/Science (STEM) Instructional Specialist Page 2 of 2

7.	Strives to maintain and improve professional competence.
8.	Performs other Mathematics/Science program support duties as assigned by the K-8
	Math/Science Supervisor.

TERMS OF EMPLOYMENT

10 months plus up to 20 days in the summer at the per diem rate Salary as per SOMEA Agreement

Initial Approval

Revised:

It is not the intent of this description to cover every one of the duties and responsibilities of this position. It lists most of the significant areas and is intended to convey a general understanding of the assignment. However, evaluation of performance will be based on the duties and responsibilities listed in the job description.