Fairfield Public Schools Fairfield, CT

JOB TITLE:

Math & Science Teacher Leader

CERTIFICATION/QUALIFICATIONS:

WORK YEAR: Teacher contractual year

REPORTS TO: Building principal – Consultation with the Curriculum Leader

<u>JOB GOAL</u>: To provide leadership in elementary math and science initiatives; direct service to students, curricular implementation, data analysis & SRBI, and pedagogy

PROFESSIONAL RESPONSIBILITIES:

Direct Services/Instruction:

- Provides direct small group intervention using scientifically researched based instruction to accelerate student learning as mandated by the tenets of the state mandate for SRBI (Scientifically Research Based Instruction)
- Monitors student progress over time in all tiered instruction
- Integrates hands-on math/science resources including the use of technology.
- Collaborates with building Early Intervention Planning (EIP) Team and provides content and technical expertise for SRBI
- Provide ongoing regularly scheduled meetings to renew or revise instructional plans for targeted students as required by SRBI.
- Assist in scheduling, implementing and supporting Tier 1 classroom based interventions in conjunction with classroom teachers and support staff including providing support materials
- Provide collegial visits for teachers of students involved in intervening services.
- Use universal screening data to identify targeted students with tiered services as mandated by SRBI - Universal screens i.e., AIMSweb, Blue Ribbon, Fluency, etc.
- Administer additional diagnostic screening tools for selected students
- Support student learning through observations and classroom demonstrations.
- Seeks, selects, and uses resources compatible with student/program needs
- Maintains effective communication and rapport with students

Instructional Coach

- Conducts building level and district-wide professional development that supports district initiatives and building needs
- Facilitates learning teams (communities) on best practices on elementary math and science instruction and district initiatives
- Model demonstration lessons, co-teach, and collaborate on best instructional practices embedded in instruction based in the district instructional model.
- Leads the implementation of curricular initiatives including the district instructional model and designated resources

- Leads and models the integration of technology embedded in instruction
- Collaboratively works to support teachers with analyzing data, interpreting data, to monitor students' progress towards district benchmarks
- Model and support differentiation practices for <u>all</u> students to increase teacher expertise and building capacity based on school goals.
- Coordinates with the building principal in setting content area priorities and goals.
- Collaborates with building and district leadership to ensure timely assessment schedules and professional development/in-services.
- Collaborates and communicates with parents and the community
- Coordinate and collaborate with teachers, principal and district curriculum leader on managing building resources and budgets to implement the content areas
- Support articulation process for students moving to the middle schools

Professional Growth

- Participate in a meaningful and continuous process of professional development
- Contributes to the profession district and school in the effectiveness of instruction and student learning
- Embody the qualities as described in the Common Core of Teaching (CCT).