

Regional School District 15

Math Instructional Coach

Grades 6-8

General Statement:

The Math Instructional Coach will work with teachers in grades six through eight in the Region 15 middle schools to help teachers implement and refine instructional practices that will lead to increased student math achievement. Math Instructional Coach will assist all teachers through support, training, coaching and mentoring. The Math Instructional Coach will report to the Assistant Superintendent.

MAJOR RESPONSIBILITIES

- Assist teachers in Grades 6-8 with planning, sequencing, and scaffolding of instruction to best meet students' needs;
- Provide instructional supports, modeling, and coaching of teachers in Grades 6-8 in the development and implementation of high-quality, whole class, small group and individualized mathematics instruction, and direct instruction to students when appropriate;
- Act as a resource to classroom teachers in Grades 6-8 in the implementation of mathematics curriculum
- Work with math teachers in Grades 6-8 individually by school, by grade level, by department, or as a entire group to provide practical support on a full range of math strategies
- Attend regular meetings including department meetings with classroom teachers to examine student work and to monitor progress in order to support teacher reflection and action;
- Assist/support the Assistant Superintendent of Schools, the Math/Science Department Chair, and middle school building administrators with the coordination of district-wide initiatives and professional development in mathematics;
- Under direction of the Assistant Superintendent and building administrators, plan and provide professional development to staff
- Attend middle school math curriculum meetings
- Assist interventionists in the use of assessment data to assist with the placement of students in intervention programs in Grades 6-8;
- Provide a detailed weekly schedule to building principals and Assistant Superintendent
- Continue professional growth and strengthens professional teaching knowledge, skills, and strategies through an ongoing program of workshops, seminars, conferences, and/or advanced course work;
- Meet with the Assistant Superintendent and building principals at designated times/dates
- Collaborate with others to support district assessment, data analysis, and curriculum support.
- Perform other related duties as assigned by the Assistant Superintendent of Schools

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Knowledge and Skills:

- Understanding of Connecticut Core State Standards for mathematics (K-12) and the major clusters for Grades 6-8;
- Knowledge and understanding of research-based instructional strategies, peer coaching, mentoring, and development/delivery of professional development;
- Exhibit knowledge of standards-based mathematics curriculum;
- Participate in workshops, seminars, conferences and/or advanced coursework which further advance knowledge of current trends in instruction;
- Effectively utilize data-based, problem-solving skills;
- Ability to disaggregate and analyze an assortment of mathematics data using a variety of software;
- Demonstrate leadership experience, organizational skills, technological proficiencies, and strong verbal and written communication abilities;
- Demonstrates punctuality, good attendance, and professionalism for all duties;
- A solution-focused, collaborative work style is required.

Qualifications:

- Current Connecticut Teaching Certificate, 7-12 Math Certification required (029 Mathematics);
- Minimum of five years of successful mathematics teaching including use of differentiation, small group instruction, conceptual understanding and teaching of math concepts, etc;
- Experience in the delivery of professional learning, data collection and analysis;
- Maintain cooperative, respectful, and supportive relationships with colleagues;;
- Successful experience in facilitating adult learning;
- This position requires travel to multiple schools

Salary

Competitive with experience and in line with the PEA Collective Bargaining Unit Agreement.