Math Lead Instructional Coach

<table>
<thead>
<tr>
<th>Reports to:</th>
<th>Associate Superintendent for curriculum and Instructional Support Services</th>
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<tbody>
<tr>
<td>Supervises:</td>
<td>None</td>
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<tr>
<td>Term of Employment:</td>
<td>10 months</td>
</tr>
<tr>
<td>Salary:</td>
<td>State Salary schedule Plus Local supplement</td>
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<tr>
<td>FLSA Exempt/Non-Exempt:</td>
<td>Exempt</td>
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**Qualifications:**
- Current North Carolina Teacher Licensure
- Minimum of five years’ successful classroom teaching experience preferred
- Bachelor’s degree; Master’s degree in Education or Mathematics preferred
- Mentor certification preferred
- Extensive knowledge of CCSS – Mathematics and 8 Mathematical Practices
- Proficient technology skills
- Strong leadership and collaboration skills
- Outstanding interpersonal skills
- Strong oral and written communication skills
- Knowledge of adult learning theory
- Outstanding presentation and facilitation skills

**Purposes:** To provide strategies for teaching and supporting school level instructional coaches and teachers in the effective implementation of best practices related to instruction.

**Essential Job Functions:**
- Teach, model, and facilitate research-based best practices within the school’s instructional program
- Assist coaches and teachers with the collection and analysis of data results
- Evaluate student achievement and assist with placing students in the appropriate intervention and support service
- Identify needs and make recommendations for appropriate instructional materials and assessments that directly support and align to the Common Core State Standards Mathematics
- Meet regularly with PLC teams and the principal to report on instructional practices and progress while also planning for “next steps” of student and school improvement
- Collaborate with coaches and teachers to identify the instructional needs of students, to set learning goals and targets, and to problem solve with teachers to develop best practices for continuous academic growth of students
- Provide professional development on best practices in Mathematics instruction across the curriculum
- Support coaches and teachers with the implementation of the components of the gradual release lesson model for math instruction
- Work with the Director of Professional Development to create the school’s professional development plan, structure related coaching and identify specific, measurable and attainable benchmarks for teacher and student performance
- Provide specific integration and differentiation strategies that enable teachers to meet the needs of all learners
- Develop and provide materials for instructional coaches and teachers
- Network with other instructional coaches and participate fully in ongoing professional development to extend math and instructional competencies in all content areas
- Provide math resources and support to foster math conceptual development at home and in the community
- Perform other duties and responsibilities related to Mathematics and instruction in all content areas as assigned
- Perform other duties and responsibilities related to reading literacy as assigned by supervisor
Math Lead Instructional Coach

Physical and Cognitive Requirements:

The major physical and cognitive requirements listed below are applicable to this job classification within Moore County Schools.

Work in this classification is considered **light physical work** requiring the exertion of up to 20 pounds of force occasionally and a negligible amount of force frequently or constantly to move objects.

Must be able to:

- operate a variety of equipment including computers, copiers, overhead projectors, and data projectors
- operate a motor vehicle
- listen and communicate effectively in order to gather, convey or exchange information, including giving instructions, assignments or directions to subordinates or assistants
- respond appropriately to inquiries or complaints
- use tact and courtesy when working and dealing with community
- read, comprehend, and prepare various kinds of communication and information including emails, correspondence, reports, articles, spreadsheets, staff development plans, educational forms and data
- write using prescribed formats and conforming to all rules of punctuation, grammar, diction, and style
- speak before groups of people with poise, voice control and confidence
- apply principles of logical, critical, creative or scientific thinking to define problems, collect data, establish facts, and draw valid conclusions
- demonstrate and apply common sense understanding to carry out simple instruction and to make simple decisions
- interpret, infer, analyze, synthesize, and evaluate materials, resources, situations and problems to generate options and solutions
- interpret and carry out oral and/or written instructions
- demonstrate continued professional curiosity and growth
- communicate effectively and efficiently in a variety of settings, using appropriate terminology and by telephone and email
- hear, speak, read, record, and explain information, communication, and procedures
- deal fairly with people beyond giving and receiving instructions
- perform under stress, deal with persons acting under stress and displaying emotional distress and adapt when confronted with emergency situations.