



Math Specialist

Middle School Math Instruction (Grades 7–8) and Math Intervention (Grades 1–8)

St. Vrain Community Montessori School fosters human thriving by nurturing the whole child in an authentic Montessori program as a public charter school.

Reports to: Head of School

Salary Range: \$44,500–\$66,800 for 184 days at 1.0 FTE. Placement within the range is based on education, years of relevant experience, and licensure.

Benefits: Option to elect medical, dental, vision, and life insurance, as well as a Flexible Spending Account (FSA). All employees receive a 21.4% employer contribution to PERA (Public Employees' Retirement Association).

Summary

The Math Specialist supports students in grades 1–8 in building deep mathematical understanding. You will lead math instruction for our 7th and 8th grade adolescent community and provide targeted intervention for elementary and middle school students who need additional support.

Working alongside fellow Middle School Guides, you will help create a prepared environment that supports each student's intellectual, emotional, and social development and balances Montessori principles with the Colorado Academic Standards.

Required Qualifications

- Bachelor's degree.
- Strong content knowledge in mathematics, including pre-algebra and Algebra I, and working knowledge of the Colorado Academic Standards for mathematics.
- Experience providing differentiated instruction or math intervention, whether in a classroom, small-group, or tutoring setting.
- Interest in and willingness to learn about the Montessori philosophy.

- Strong organizational and communication skills, with the ability to work collaboratively and professionally with students, families, and colleagues.

Preferred Qualifications

- Colorado teaching license or Montessori credential, at any level.
- Classroom teaching experience.
- Understanding of adolescent development and the emotional, social, and intellectual needs of middle school students.
- Understanding of how elementary-age students develop number sense and foundational math skills.
- Experience using screening and progress-monitoring data within a Multi-Tiered System of Supports (MTSS).

Key Characteristics

- Builds positive, respectful relationships with students and adults.
- Uses positive discipline strategies and maintains effective classroom management.
- Brings an open mind to the Montessori approach and a commitment to growing in it.
- Exercises sound judgment regarding safety and security.
- Is flexible and adaptable in a dynamic school environment.
- Is punctual and reliable.

Responsibilities

- **Middle school math instruction:** Lead engaging math lessons for 7th and 8th grade students, create and update syllabi, and source or create materials that support student learning.
- **Math intervention:** Provide targeted math intervention for students in grades 1–8 [in small groups / pull-out / push-in settings], using screening and progress-monitoring data to plan instruction and measure growth.
- **Curriculum:** Develop and implement lesson plans that align with Montessori principles and the Colorado Academic Standards and meet each student's needs.
- **Prepared environment:** Maintain a well-organized classroom with appropriate math materials.
- **Student-centered learning:** Foster independence, self-discipline, and critical thinking, and create opportunities for students to extend their learning beyond the classroom.
- **Assessment and feedback:** Assess student mastery, track progress, give constructive feedback, and adapt lessons to meet different learning needs.
- **Student support plans:** Collaborate with colleagues to meet the needs of students with Individualized Education Programs (IEPs), Section 504 plans, and Advanced Learning Plans (ALPs).
- **Relationships and role modeling:** Build open, collaborative relationships with students, families, and colleagues, and model respect, integrity, and a commitment to lifelong learning.

- **Professional growth:** Engage in ongoing professional development, including Montessori methods for teaching mathematics.
- **Compliance:** Follow state, district, and school regulations, including maintaining up-to-date student records.
- **School community:** Attend and contribute to school events, staff meetings, and committees.

How to Apply

Please email cover letter, resume, and list of references to hr@svcmontessori.org.

Employment is contingent on a successful fingerprint-based background check, as required for Colorado school employees.

St. Vrain Community Montessori School is an equal opportunity employer.