

Crowden

Music changes everything

K-6 Science and 6th Grade Math Teacher

Position: K-6 Science and 6th Grade Math Teacher

Start Date: August, 2025 start; (paid) advanced planning meetings required

Status: Regular, full-time, salaried, exempt 10-month position

THE OPPORTUNITY:

For over 40 years, Crowden has been transforming lives through music and education. We are seeking a dedicated educator to lead our K-6 science program through inquiry-driven exploration and teach 6th grade mathematics using the CPM curriculum within our chamber music inspired educational environment.

This teacher will join a vibrant community of students, teachers, and musicians who believe in the power of collaborative learning to shape young minds and build inclusive communities. As a key member of our academic faculty, you will inspire scientific inquiry and mathematical thinking while embracing Crowden's unique approach to education that values collaboration, leadership, and individual responsibility. While our academic and music programs operate as distinct areas with specialized faculty, all staff embrace chamber music principles in their approach to teaching and learning.

OUR PROGRAM:

Crowden's science and mathematics programs embody our mission by creating a dynamic, inclusive learning environment where STEM subjects are taught with an emphasis on collaboration, paralleling the ensemble model of learning music, promoting:

- Problem-solving through collaborative approaches
- Mathematical fluency and conceptual understanding using CPM methodology and guided by the National Council of Teachers of Mathematics mathematical practices
- Inquiry-driven exploration and discovery aligned with Next Generation Science Standards
- Critical thinking and analytical reasoning through hands-on investigation
- Connections between abstract concepts and real-world applications
- Community building through shared scientific discovery

- Student agency and responsibility for learning

ESSENTIAL RESPONSIBILITIES:

As the K-6 Science and 6th grade Math teacher, you will:

- Help develop and implement an engaging, inquiry-driven K-6 science curriculum that aligns with Next Generation Science Standards and Crowden's mission
- Design hands-on science learning experiences that foster curiosity, critical thinking, and scientific literacy
- Manage science materials and equipment
- Teach 6th grade mathematics using the CPM curriculum, emphasizing collaborative problem-solving, mathematical discourse, and conceptual understanding
- Create a classroom environment that embodies the chamber music values of collaboration, leadership, and individual responsibility
- Differentiate instruction to meet diverse learning needs and styles
- Assess student progress through a variety of appropriate methods
- Communicate effectively with students, families, and colleagues about student growth
- Coordinate with grade-level teachers and music faculty to support cross-curricular connections while maintaining appropriate specialization
- Participate actively in faculty meetings, professional development, and school events
- Contribute to a positive school culture that emphasizes growth, creativity, and inclusion

QUALIFICATIONS:

Required:

- Bachelor's degree in Science, Mathematics, Education, or relevant field
- Teaching credential or equivalent experience
- Minimum 3 years experience teaching science and/or mathematics at the elementary or middle school level
- Demonstrated expertise in inquiry-based science instruction and NGSS implementation
- Familiarity with or willingness to learn CPM mathematics curriculum and its collaborative learning approach
- Strong classroom management and differentiation skills
- Experience with project-based and student-centered learning approaches
- Excellent communication and interpersonal skills
- Love for and appreciation of music (musical training not required)
- Commitment to fostering an inclusive learning community

Preferred:

- Master's degree in Science, Mathematics, Education, or related field
- Experience teaching across multiple grade levels
- Specific training or experience with CPM mathematics curriculum
- Background in STEM education initiatives
- Experience in collaborative teaching models
- Understanding of how chamber music principles can inform educational practices

THE IDEAL CANDIDATE WILL POSSESS:

- Passion for inquiry-driven science and collaborative mathematics education
- Deep understanding of child development across elementary years
- Ability to make complex concepts accessible and engaging
- Commitment to equity and inclusion in STEM education
- Adaptability and creative problem-solving skills
- Enthusiasm for collaborative teaching practices
- Warmth and empathy in student relationships
- Organization and attention to detail
- Dedication to Crowden's vision of transforming lives through music and education

BENEFITS:

- Competitive salary commensurate with experience
- Comprehensive health, dental, and vision insurance
- Retirement plan with employer contribution
- Professional development opportunities
- Supportive and collaborative work environment
- Opportunity to shape innovative STEM education in a music-rich environment

Salary Information - \$76,000 - \$80,000, depending on experience

TO APPLY:

Join us in transforming lives through music and education! Please submit:

1. Cover letter describing your teaching philosophy, approach to inquiry-driven science instruction, experience with collaborative mathematics teaching, and vision for this role
2. Current resume
3. Three professional references

Send applications to: Science-Math2025@crowden.org. No phone calls, please.

Crowden Music Center, located just two blocks from North Berkeley BART, is an Equal Opportunity Employer and welcomes candidates who contribute to our diverse community.