

# Job Description: Math Teacher

The San Benito County Polytechnic Academy (SBCPA) offers an innovative, unique, blended approach to educating adolescents and young adults in preparation for diploma attainment and successful post-secondary lives by providing dual enrollment and real job-related experiences.

#### MISSION

The mission of the San Benito County Polytechnic Academy is to cultivate a collaborative learning community that successfully prepares young people to earn their high school diploma and achieve academic excellence while simultaneously enrolling in post-secondary coursework and earning workforce certifications. Students gain personal leadership skills, develop critical thinking, navigate career exploration, and master technical skills as they move toward successful careers, post-secondary education, and productive life.

#### **POSITION SUMMARY**

We are seeking an enthusiastic and dedicated Math Teacher to join our SBCPA team. The ideal candidate will possess a deep understanding of mathematical concepts and pedagogy, with a passion for inspiring students to excel in mathematics. Responsibilities include designing and delivering a comprehensive math curriculum aligned with state standards, facilitating hands-on learning experiences, and providing differentiated instruction to meet the diverse needs of students. The Math Teacher will assess student progress, provide constructive feedback, and implement interventions as needed to support student success. Collaboration with colleagues to enhance instructional practices and promote interdisciplinary connections is essential. The successful candidate will create a supportive and engaging classroom environment that fosters confidence, curiosity, and a growth mindset in mathematics.

### **ESSENTIAL DUTIES AND RESPONSIBILITIES:**

- Develop and deliver an engaging and rigorous math curriculum aligned with state standards.
- Create differentiated instructional materials and activities to meet the diverse learning needs of students.
- Utilize a variety of teaching strategies and resources to promote conceptual understanding and problem-solving skills.
- Facilitate classroom discussions and collaborative learning experiences to deepen students' mathematical thinking.
- Assess student learning through formative and summative assessments, providing timely

feedback to guide instruction.

- Implement interventions and support systems to address individual student needs and promote academic growth.
- Foster a positive and inclusive classroom environment that encourages participation, risk-taking, and perseverance in mathematics.
- Collaborate with colleagues to align curriculum, share best practices, and promote interdisciplinary connections.
- Communicate effectively with students, parents, and colleagues regarding student progress, instructional goals, and classroom activities.
- Participate in professional development opportunities to enhance teaching skills, content knowledge, and instructional practices.

### **Cultivate School Culture**

- Excellent communicator and driver of the SBCPA mission and vision.
- Provide exemplary leadership to all staff, and students to achieve outstanding performance in preparing each student to their pathways after college.
- Build a vibrant, eager, engaging, and rigorous school culture with students and staff.
- Fosters consistency in academic and behavioral expectations.
- Collaborate with school staff to support students.
- Ensure that traditions and rituals that support the school's Pathways mission are built and maintained.
- Support staff to ensure smooth administration and effectiveness. of after-school/enrichment programs.
- Keep high visibility around the school to lead through examples.
- Communicate regularly with families, ensuring they are kept involved with their children.
- Respond to family concerns promptly.

## QUALIFICATIONS

### Required

- A bachelor's degree in Mathematics or a related area.
- Single-Subject Credential in Mathematics.
- Excellent communication, presentation, and interpersonal skills with demonstrated ability to write clearly.
- Strong understanding of school-based data.

- Excellent organization, time management, and follow-up skills; high sense of urgency; demonstrated ability to successfully manage multiple projects concurrently; ability to work as a team.
- Charter school leadership experience.

## **Physical Requirements:**

- Prolonged periods of mobility through a large campus, and at times prolonged periods of sitting at a desk and working on a computer.
- Required to use motor coordination with finger dexterity (such as keyboarding, machine operation, etc.) most of the workday.

SBCPA is strongly committed to hiring a diverse and multicultural staff, and we encourage applications from traditionally underrepresented backgrounds. SBCPA does not discriminate based on race, color, gender, handicap, age, religion, sexual orientation, national origin, ethnic origin, or any other reason prohibited by state or federal law.

Candidates are encouraged to send their resume and a cover letter