

## POSITION DESCRIPTION

**Title:** Math Interventionist & Teacher

**Reports to:** Director of Student Services

**Position Summary:** St. Mary Catholic Schools is seeking a dynamic and dedicated individual to serve as a High School Math Interventionist & Teacher. This multifaceted role will involve providing targeted support to students struggling in mathematics while also delivering engaging and effective instruction in various high school mathematics courses. The ideal candidate will be passionate about mathematics education, possess strong instructional and intervention skills, and be committed to fostering student growth and achievement.

### Job Responsibilities:

Intervention (Approximately 25% of Time):

- Identify students in need of math intervention through various assessment data and teacher referrals.
- Develop and implement individualized and small-group intervention plans based on student needs and learning styles.
- Provide direct instruction in foundational math concepts and skills, utilizing research-based interventions and strategies.
- Monitor student progress regularly through data collection and analysis, adjusting interventions as needed.
- Collaborate with classroom teachers to align intervention activities with the core curriculum and provide support for differentiated instruction.
- Communicate student progress and intervention strategies effectively with teachers, parents, and administrators.
- Participate in data team meetings and contribute to the development of school-wide math improvement goals.
- Utilize a variety of instructional resources and technologies to enhance student engagement and understanding during intervention.
- Foster a positive and encouraging learning environment that promotes student confidence and a growth mindset in mathematics during intervention sessions.
- Assist in the administration of diagnostic and progress monitoring assessments.
- Maintain accurate records of student participation, progress, and interventions.

Teaching (Approximately 25% of Time):

- Develop and implement engaging lesson plans aligned with the school's curriculum and state standards for high school mathematics, which may include Algebra I, Geometry, Algebra II, Trigonometry, Pre-Calculus, Calculus, Statistics, and other advanced topics.
- Deliver effective and differentiated instruction to meet the diverse learning needs of all students in assigned courses, utilizing a variety of teaching methodologies, resources, and technologies.
- Create a positive, safe, and inclusive classroom environment that promotes active learning, collaboration, and critical thinking.
- Assess student learning through various methods, including homework assignments, quizzes, tests, projects, and class participation, and provide timely and constructive feedback.
- Monitor student progress in assigned courses, identify students who may benefit from additional intervention, and collaborate with the intervention component of this role and other support staff.
- Communicate effectively with students, parents, and guardians regarding student progress, academic expectations, and classroom activities in assigned courses.
- Maintain accurate and up-to-date student records, including grades, attendance, and assignments for assigned courses.
- Integrate technology effectively into instruction to enhance student learning and engagement in assigned courses.
- Collaborate with other mathematics teachers and participate in department meetings to align curriculum, share best practices, and contribute to the continuous improvement of the mathematics program.
- Participate in school-wide events, professional development opportunities, and faculty meetings.
- Adhere to school policies and procedures and maintain professional conduct at all times.
- Prepare students for standardized tests and college entrance exams within assigned courses.
- Foster an appreciation for mathematics and its applications in the real world within assigned courses.
- May sponsor or advise math-related clubs or extracurricular activities.
- Perform other duties as assigned by the school administration.
- Other duties as assigned

**Qualifications:**

- Bachelor's degree in Education, Mathematics, or a related field.
- Valid state teaching license with appropriate mathematics endorsement for high school level.
- Demonstrated experience in providing effective math interventions to struggling learners.
- Strong understanding of mathematical concepts and instructional strategies for high school mathematics.
- Knowledge of assessment tools and data analysis to inform both instruction and intervention.
- Excellent communication, collaboration, and interpersonal skills.
- Ability to work effectively with diverse student populations and learning needs in both classroom and intervention settings.
- Proficiency in using educational technology and software.
- Commitment to ongoing professional growth and development.

**Preferred Qualifications:**

- Master's degree in Education, Mathematics Education, or a related field.
- Valid WI Teaching License for Elementary Teacher
- Experience with Response to Intervention (RTI) or Multi-Tiered System of Supports (MTSS) frameworks.
- Training in specific research-based math intervention programs.
- Experience in co-teaching or collaborative teaching models.
- Experience teaching a variety of high school mathematics courses, including advanced levels.
- Experience with project-based learning, inquiry-based learning, or other student-centered instructional approaches.
- Familiarity with curriculum mapping and assessment development.
- Experience using learning management systems (LMS).

**Christian commitment:**

- Role model and witness to a Christian lifestyle
- Motivate, through good example, meaningful prayer and Liturgical experiences
- Promote a positive, charitable spirit and nurture a Christian environment within the school community; interact with families promoting the total Christian education of the student
- Work openly, creatively, and cooperatively with the principal and other members of the staff
- Remains calm under pressure, never displaying unjust anger, animosity, or lack of consideration

*I accept the above responsibilities and by signature indicate my willingness to enthusiastically participate in the implementation of the faith community. I can perform the above duties with or without reasonable accommodation.*

Signature: \_\_\_\_\_