



Elementary School District 159

Excellence in Education Since 1869

“To Educate, Empower and Inspire the Whole-Child”

Job Description

TITLE: 6th – 8th Grade Math Teacher

DEPARTMENT: Teaching, Learning & Accountability

LOCATION: Colin Powell Middle School

EFFECTIVE DATE: 2025–2026 School Year

Position Summary

The 6th–8th Grade Math Teacher will provide a rigorous and engaging middle school math program that supports student mastery of the Common Core State Standards for Mathematics. The teacher will foster a classroom environment that promotes learning, critical thinking, and problem-solving, while supporting individual student growth as measured by district and state assessments. The position requires establishing effective relationships with students, families, and colleagues to ensure academic success and personal development.

Organizational Relationships

Reports to: Principal

Supervises: Classroom, students, volunteers

Essential Duties and Responsibilities

- Deliver instruction aligned to the **Common Core State Standards for Mathematics (CCSS-M)** for grades 6–8, including Pre-Algebra and Algebra readiness.
- Implement district-approved curriculum and utilize math instructional software and pacing guides.
- Provide differentiated instruction to meet the diverse academic needs of all learners using data-driven strategies.
- Design and deliver engaging math lessons using real-world applications, manipulatives, digital tools, and inquiry-based problem solving.
- Prepare and submit weekly lesson plans aligned to district instructional goals and best practices in math instruction.
- Assess student understanding regularly using formative and summative assessments; use data to inform instruction and adjust as needed.
- Maintain accurate records of students’ academic performance, growth, attendance, and behavior.
- Use educational technology tools (e.g., Google Classroom, digital math platforms) to support instruction and student engagement.
- Establish and maintain high expectations for student behavior and academic performance.
- Collaborate with grade-level and department teams to plan instruction, analyze student work, and align practices.
- Provide small group instruction and interventions based on student needs; participate in MTSS/RTI processes.

- Communicate regularly with families about student progress through conferences, calls, notes, and digital platforms.
 - Contribute to a positive school climate by modeling respectful communication and professional conduct.
 - Support school initiatives to improve student attendance, academic achievement, and social-emotional development.
 - Attend staff meetings, team meetings, and required professional development opportunities.
 - Maintain 95% attendance rate and demonstrate punctuality and commitment to student success.
 - Perform other duties as assigned to support student learning and school improvement goals.
-

Knowledge, Skills, and Abilities

- Strong knowledge of **mathematics content and pedagogy** for grades 6–8.
 - Ability to interpret and use student assessment data to inform instruction.
 - Familiarity with the Illinois Learning Standards and evidence-based practices in math instruction.
 - Proficiency with instructional technology including Smart Boards, Chromebooks, Google Workspace, and digital math tools (e.g., Desmos, Khan Academy, IXL, etc.).
 - Effective classroom management and student engagement strategies.
 - Strong organizational, verbal, and written communication skills.
 - Ability to collaborate with peers, engage families, and work effectively with diverse student populations.
 - Commitment to continuous professional growth and learning.
-

Education and Experience Requirements

- Minimum of Bachelor's degree in Education.
 - Valid **Illinois Professional Educator License (PEL)** with a **middle school math endorsement (6–8)**.
 - Prior teaching experience at the middle school level preferred, but not required.
-

Work Environment and Conditions

Work environment characteristics and physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- Frequently required to stand and talk or hear and sometimes walk and sit.
 - The employee may occasionally push or lift up to 50 pounds
 - The employee is directly responsible for the safety, well-being or work output of other people.
 - Specific vision abilities required by this job include close vision such as to read handwritten or typed material and the ability to adjust focus.
-

Elementary School District 159 is an equal opportunity employer that is committed to diversity and inclusion in the workplace. We prohibit discrimination and harassment of any kind based on race, color, sex, religion, sexual orientation, national origin, disability, genetic information, pregnancy, or any other protected characteristic as outlined by federal, state, or local laws.

This job description should not be interpreted as all-inclusive or as an employment

agreement between the employer and employee. It is intended to identify the essential functions and requirements of this job and is subject to change as the needs of the employer and requirements of the job change. Incumbents may be required to perform job-related responsibilities and tasks other than those stated in this specification. Any essential functions of this position will be evaluated as necessary should an incumbent/applicant be unable to perform the function or requirement due to a disability as defined by the Americans with Disabilities Act (ADA). Reasonable accommodation for the specific disability will be made for the incumbent/applicant when possible.