



Due to the effects of the pandemic and the district's transition this year to Fastbridge (aMath) as the math universal screener, the District has revised the process for determining 6th grade math placements for the 2022-2023 school year. Please review the updated FAQ, and if you have questions please contact the principal of the middle school your child will be attending.

Middle School Math FAQ

- ❖ What are the math courses for sixth graders?

Math 6 – 6th grade Illinois Learning Standards

This course is a grade level course that covers all the 6th grade Illinois Learning Standards. Students will cover multiple concepts in great depth so that a broad foundation of skills are established prior to moving into 7th grade.

Math Accelerated A – 6th grade and half of 7th grade Illinois Learning Standards

Students enrolled in this course will move more rapidly through the 6th grade learning standards and through part of the 7th grade learning standards. This course is for students that consistently master new curriculum quickly, move quickly through grade level curriculum, and have learner characteristics that support learning in an accelerated environment.

Math Accelerated B – Half of 7th grade and all of 8th grade Illinois Learning Standards


Students enrolled in this course will actually skip 6th grade math content and move directly into the 7th grade curriculum. This course is reserved for students that consistently master new curriculum quickly and exceed grade level curriculum. This course is intended for students that may be interested in math or science related fields as these students will be ready for Algebra II their freshman year, Pre-Calculus their sophomore year, AP Calculus their junior year, and Calculus III their senior year.

- ❖ How will my child's 6th grade math course be determined?

The middle school math building chairs will review several data points when determining placement for each student. This includes information about the students' performance and achievement in their fifth-grade math class, fifth-grade math standards, and on the Fastbridge aMath assessment.

- ❖ What is the sequence of courses if a student starts in each of the courses listed above?

Math 6  Math 7  Math 8

Math Accelerated A  Math Accelerated B  Algebra

Math Accelerated B  Algebra  Honors Geometry

- ❖ Is it possible for a student to jump to a different sequence of courses? When might this occur?

Math Building Chairs and teachers work together to appropriately move students if deemed necessary. Decisions to move to a different math placement can be made at any time during the first semester of school.

- ❖ If parents would like to request a different placement, what is the process?

In order to request a different math placement, a Subject Matter Acceleration Form must be completed and submitted to the middle school building principal. The principal, the math teacher, the math building chair, and the principal will consider each request. It might be determined that more time is needed by the math teacher before making a final decision regarding subject matter acceleration. This allows the teacher to get to know the student and complete other assessments before responding to the request. Final placements will be based on data and determined by teacher and principal recommendation.

A Subject Matter Acceleration form can be found in the Curriculum and Instruction site under Students and Parents, or the link below can be used to directly access the form.
https://docs.google.com/document/d/1FkyyhresaXjV-sV_EcmNeo7jvJDTXoJTFFFtvKTqj5Y/edit

- ❖ If a student is placed in Math Accelerated A or Math Accelerated B (any accelerated course) are they automatically placed in the next course in the accelerated sequence?

There are established exit criteria that will show if students are ready for another accelerated course. Teachers will consider student progress and achievement to determine if a student should continue in the accelerated track or be moved to a more appropriate course.

Placement recommendations for 8th graders going into 9th grade are made in December since high school course selections occur in January for the following academic year.