Hello 5th grade families,

We look forward to partnering with you to make the transition from elementary to middle school as smooth as possible. For sixth graders, there are two general education math course options: Math 6 and Accelerated Math 6. Both of these courses are designed to challenge students to master new content while applying it to their own lives. Students entering 6th grade and their families will self-select placement in Math 6 or Accelerated Math 6 for the 2025-2026 school year.

Course descriptions

In Math 6 students learn the 6th grade Michigan Math Standards. In Accelerated Math 6 students learn the 7th grade Michigan Math Standards with supplements of 6th grade standards when needed. This is a format shift from previous years when Accelerated Math 6 consisted of 6th grade standards and half of 7th grade standards which resulted in a much faster paced course. With this new format, students will be able to learn the 7th grade standards at a deeper level. The math learning pathways document shows the future math courses students can take based on their placement in either Math 6 or Accelerated Math 6.

Considerations

Please be aware that the rigor and higher level of math concepts of the Accelerated Math 6 course may result in increased effort and time on a student's behalf. In Accelerated Math 6 students sometimes receive lower grades than they typically earn. Students need to have fully mastered the 5th grade standards to be prepared to learn 7th grade math concepts. Teachers will not be expected to teach concepts learned in 5th grade or to spend an extraordinary amount of time on individual tutoring or re-teaching.

Suggested criteria

We have included the criteria below to assist families who believe the accelerated math course may be the best placement for their child. Students ready for the Accelerated Math 6 course should be scoring at the levels indicated in the table.

	4th grade M-STEP Score	5th grade Math i-Ready Score	Student Self-inventory score	Parent/Caregiver Inventory Score
Your Student's Score				
Expected Score for Accelerated Student	Advanced	85th percentile or above	45 or higher	28 or higher

Families who are considering Accelerated Math 6 should complete the table above using your child's assessment scores and by completing the disposition inventories. Please watch this video for more information about the 6th grade courses and where to find your child's scores. **If families determine the best placement for their child is Math 6, no further action is necessary. Students will automatically be enrolled in Math 6. If families determine the best placement for their child is Accelerated Math 6, they need to complete the Accelerated Math 6 enrollment form no later than March 7, 2025.** Families who fill out this form will receive a return email with confirmation of their responses.

If you have any questions about your student's test scores or data, please contact your elementary school's learning consultant. If you have questions about the course offerings, please join us on February 27 at 7:00 pm for a zoom webinar (https://rochester-k12-mi-us.zoom.us/j/95125088960) Webinar ID: 951 2508 8960).

Thank you for your partnership in your student's education!

Sincerely,

RCS Curriculum Department