

Accelerated Math Curriculum Process at Horizon Elementary:

Starting in fifth grade, there are 2 different math pathways that may be recommended for students. These include a standard path in which students complete 5th and 6th grade mathematics over two years or an accelerated path in which students complete a 5th/6th/7th grade Wisconsin State Math Standards over the span of 2 years. Students completing the accelerated path would then be enrolled in 8th grade mathematics beginning in 7th grade.

Students may be considered for acceleration at 5th and 7th grade using the criteria and process outlined below. As recommended in the appendix to the State Mathematics Standards, students identified for acceleration will complete a compacted curriculum in which *three years of curriculum is completed over the course of two years*.

Process: Consideration for acceleration can be initiated by a teacher or school based recommendation.

5th Grade	7th Grade
<ol style="list-style-type: none">1. In the spring of the 4th grade year, student MAP and Wisconsin Forward Exam results will be examined to identify students for an accelerated pathway.2. MAP data will be compared with classroom performance and the 4th grade teachers will be provided the opportunity for input.3. Students meeting criteria will be invited to participate in the accelerated pathway through communication to their parents. The communication will include an explanation of the compacted structure of completing curriculum for grades 5,6 & 7 over the course of the 5th and 6th grade years.4. When parents have accepted the invitation, students are enrolled in the 5th grade accelerated section(s).	<ol style="list-style-type: none">1. In the spring of 6th grade, after considering classroom performance and assessment data, mathematics recommendations will be made for pathways at Asa Clark Middle School.2. Unless otherwise recommended or requested by parents and/or teachers, students already in an accelerated pathway will enter into the subsequent accelerated pathway.3. Students not previously accelerated in grade 5, may be reconsidered for acceleration starting in 7th grade. Classroom performance and assessment criteria will be considered to determine the appropriate pathway.4. Recommendations and placement for acceleration will be communicated to parents as a component of the ACMS scheduling process.

Students will not be considered for acceleration prior to 5th grade unless identified through the TAG program.

Students will be considered for acceleration using the following **criteria:**

- Last four MAP (Measures of Academic Progress) assessment scores (minimum at or above 95th percentile)
- State Test score (equivalent to *Advanced*)
- Ratings of *Advanced* on grade level priority standards
- Teacher recommendations

If additional data is needed to determine appropriate placement the following assessments may be utilized:

- **TOMAGS** (Test of Mathematical Abilities for Gifted Students / K-6)
- **IAAT** (Iowa Algebra Aptitude Test / 7-8 - may also be used for younger students)