Advanced, Honors & Accelerated Course Criteria

The Why: Having clear criteria for math pathways is crucial and ensures students are placed in a challenging environment that matches their academic ability. This "right fit" keeps students engaged and motivated throughout the year. Furthermore, clear criteria helps prepare students for the rigor of future coursework. By meeting expectations, students are better equipped to handle the demands of advanced coursework in high school.

Quantitative Measures for 6th Grade Honors Math:

1. The student has achieved an SBAC score of 4 (standard exceeded) and a score of 2580 or higher on the SBAC
    - A secondary qualifier may be the end-of-year 5th grade benchmark exam with a 90% or higher proficiency score
2. The student has maintained consistent attendance with no more than 10 days missed in the previous year
3. The student has earned “C’s” in citizenship each semester of the previous academic year
4. The student has earned earned a “4” on all Mathematics elements

**Students who qualify for the honors course but do not achieve a minimum grade of 85% by the 8 week mark will be placed in the grade-level math course.*

Qualitative Measures for Honors/Accelerated Math:

Due to the fast-paced, rigorous curriculum of this class, honors students will be most successful if they:

- Are highly self-motivated with an exceptional work ethic
- Show excitement to learn math
- Master concepts quickly, thrive in a faster-paced, rigorous environment
- Are balancing their other academic coursework
- Are confident working collaboratively and participating in class discussions

Students learn best and can reach their full potential in an environment where they feel comfortable taking risks but have enough skills and knowledge to access new material. Anxiety inhibits learning. Please keep your child’s ability and temperament in mind when discussing the appropriate math class with them.

Parents should carefully consider the extra time commitment, pressure, and outside-of-school activities when considering if a student should take multiple honors-level ELA/Math and advanced foreign language courses.

Regardless of which math class students take in middle school, there are many options to advance in high school as well.

Accelerated Mathematics and Bridging Program Criteria

5th Grade Acceleration to 7th Grade Honors
Students in the Accelerated 5th grade class must score a 85% or higher on the end-of-year 6th grade benchmark test to continue on to our Accelerated pathway in 7th grade honors as 6th grade students. This is a test that covers all of the grade level content standards in 6th grade for the entire year. Test questions are designed to assess advanced-level thinking. Students who do not pass the assessment may access 6th grade honors or complete a summer bridging course (see below).

Quantitative Measures for 7th Grade Honors Math (Accelerated Program):

1. The student has achieved a SBAC score of 4 (standard exceeded) in 2024/25 and a score of 2650 or higher on the SBAC during their 5th grade year
2. The student has maintained consistent attendance with no more than 10 days missed in the previous year
3. The student has earned “C’s” in citizenship each semester of the previous academic year
4. The student has earned earned a “4” on all Mathematics elements

Incoming 6th Grader Summer Bridging Course for access to 7th Grade Honors:
Students in the 5th grade accelerated class take the recommended bridging course over the summer using Khan Academy. This is self-paced and done by the student at home.

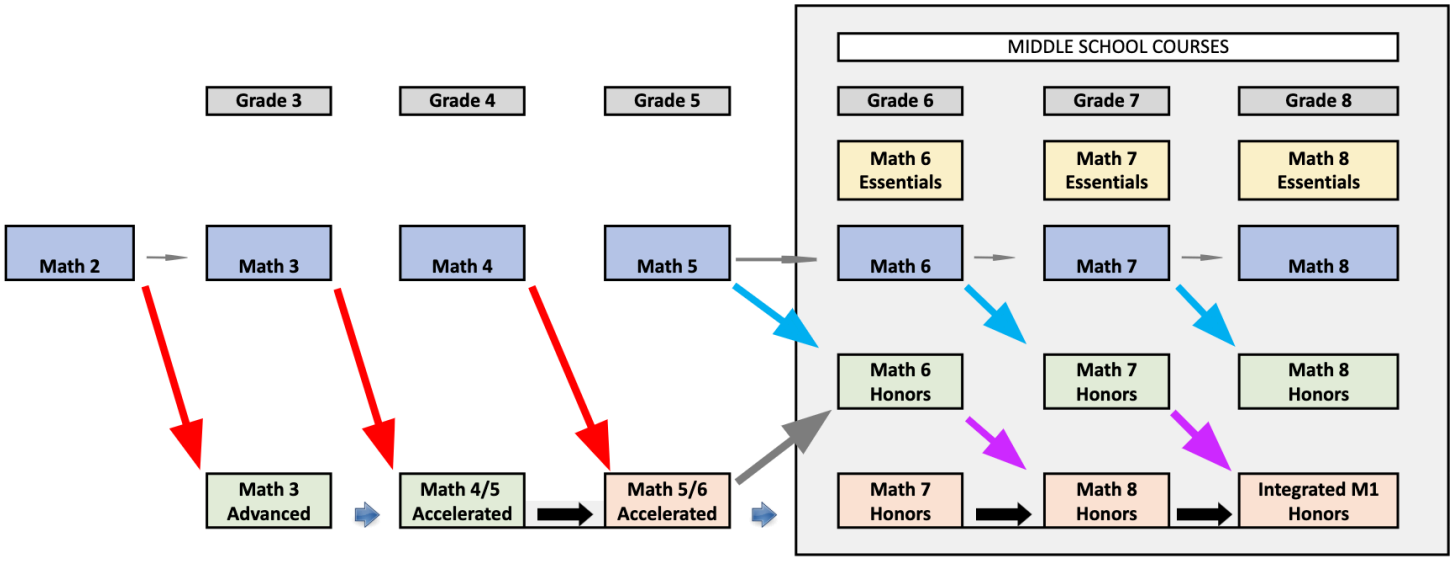
Early August:
Students must demonstrate mastery of the 6th grade material. They must pass the grade level benchmark test with an 85% or higher.

This will place the student a grade-level ahead in their math progression.

For example: A current 5th grade student in our accelerated program who does not qualify for 7th grade Honors acceleration with the above criteria may decide to work through 6th grade content in Khan Academy over the summer and then must pass the 6th grade benchmark with 85% proficiency at the end of summer. If successful, the student would then start Honors Math 7 at the beginning of their 6th grade year.

**Students not in our Math Acceleration Program may try to access the program at either the end of their 6th grade or 7th grade year.*

Math Pathways for students in grades 3-8



We do not offer any other math acceleration options beyond what is listed in our pathways above.

Grade 3-5 Advanced and Accelerated Requirements

1. Students in second grade have the opportunity to access **Advanced Math** in 3rd grade by passing our District end-of-year Benchmark with a score of 85% or higher. The benchmark exam is offered to second grade students during the last two weeks of school in May who had a spring score of 90% or higher on the iReady assessment.

2. Access to **Math Acceleration begins at 4th grade** with students needing to pass our end-of-year benchmark exam in 3rd grade with 90% proficiency. The District Math Benchmark assesses 3rd grade content at the end of May. Students will be recommended for the benchmark exam with a Winter iReady score of 90% or higher.

3. Students in 4th grade may access the **5th grade Math Acceleration program** with a score of 90% or higher on the end-of-year 5th grade District math Benchmark exam at the end of May. Students must also complete the 5th grade free Khan Academy course by the end-of-summer going into their 5th grade year as students in 5th grade acceleration work on 6th grade math content. 4th grade students will be recommended for the benchmark exam with a Winter iReady score of 90% or higher.

4. Students must be in our Math Acceleration program by 5th grade to access acceleration in 6th grade.

5. Students not currently in our 5th grade math acceleration program have access opportunities at the end of their 6th and 7th grade years.

6. Students in the 5th grade acceleration program must take the middle school benchmark exam (see middle school criteria above).

7. We do not offer any other math acceleration options beyond what is listed in our pathways above.