



5th to 6th Grade Math Placement Process March 2018

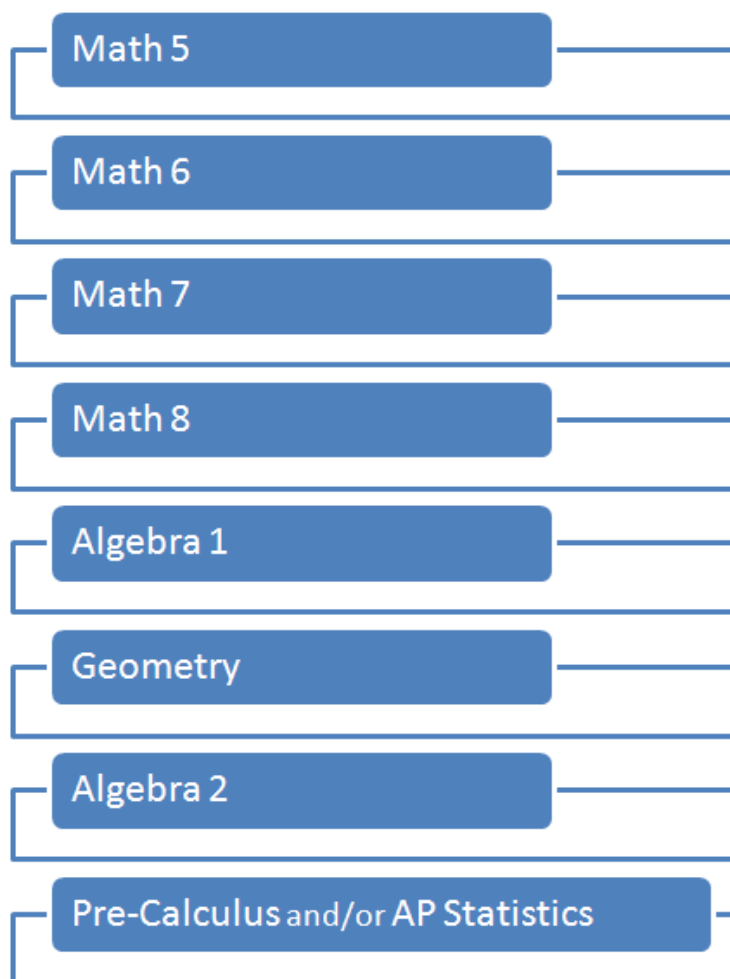
The purpose of these slides are to:

- Provide an overview of the math course sequence
- Explain the 5th to 6th grade math placement process and timeline
- Detail opportunities for future math acceleration

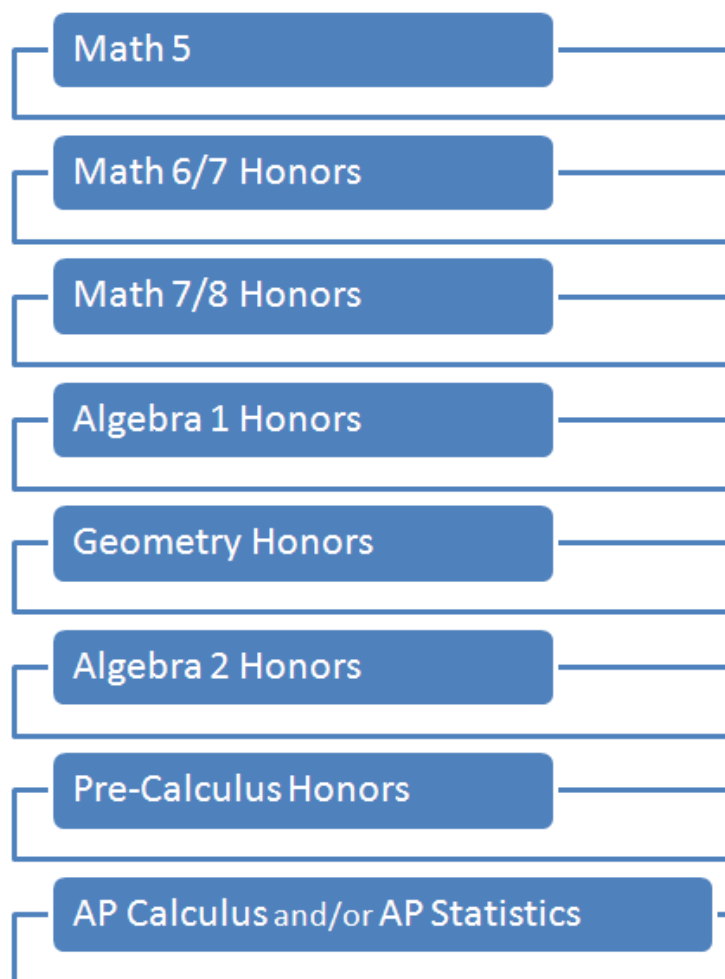
Please note, this information replaces the district math meeting that has happened in the past in March/April.

Troy Secondary Mathematics

Math Course Sequence



Accelerated Math Course Sequence



How are students initially placed into 6th grade math courses?

Standardized Test Scores

- M-STEP
- Iowa Test of Basic Skills

Previous Math Performance

- Math Grades

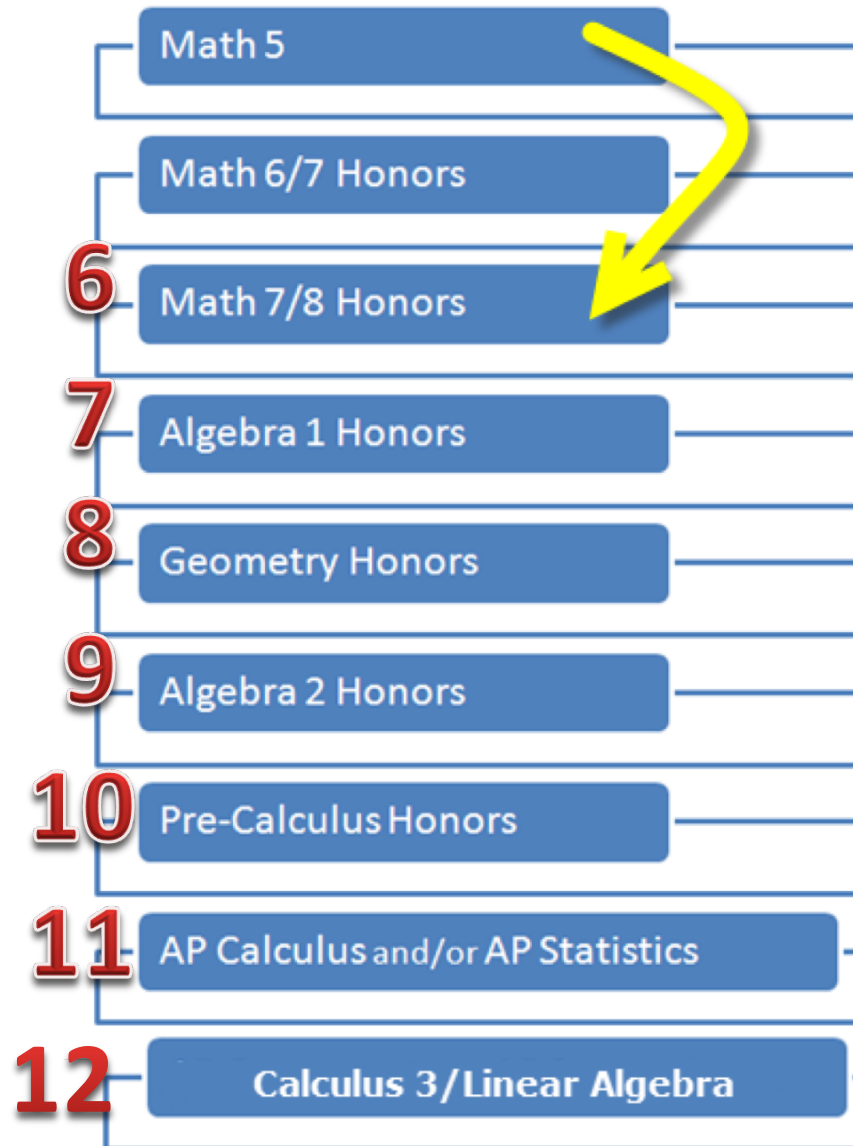
No Action Required by Parents

Parents will receive a placement letter from the district by April 30th indicating your child's math placement.

How can current 5th grade students be accelerated beyond their grade level?

Students who wish to advance further than the Math 6/7 placement may take an achievement test to demonstrate mastery in the course they wish to “skip.”

Applications will be found in the April 30th placement letter. The 90-minute test will be given in late May or early June.



Some students want to "skip a class" in the honors sequence



All Students will be College & Career Ready in Mathematics

Middle School Students who are struggling at grade level will receive additional math support during the school day.



Math 5

Math 6

Math 7

Math 8

Algebra 1

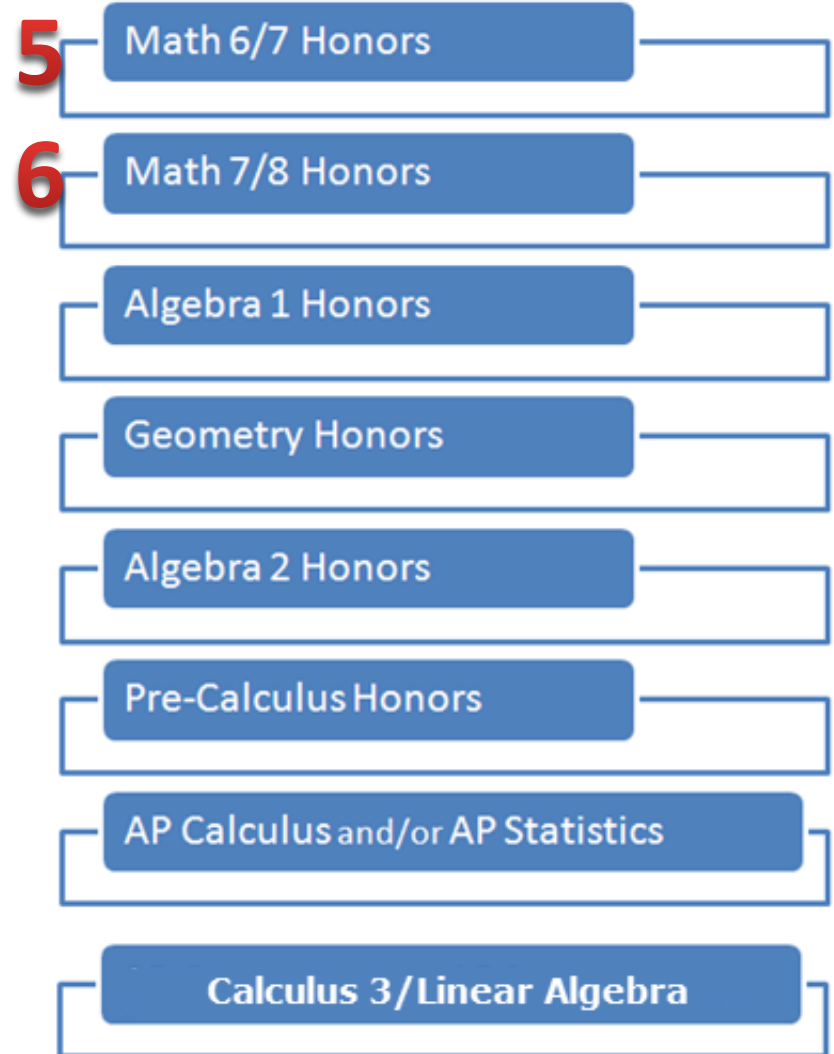
Geometry

Algebra 2

Pre-Calculus and/or AP Statistics

Students in the Middle School Math Sequence...

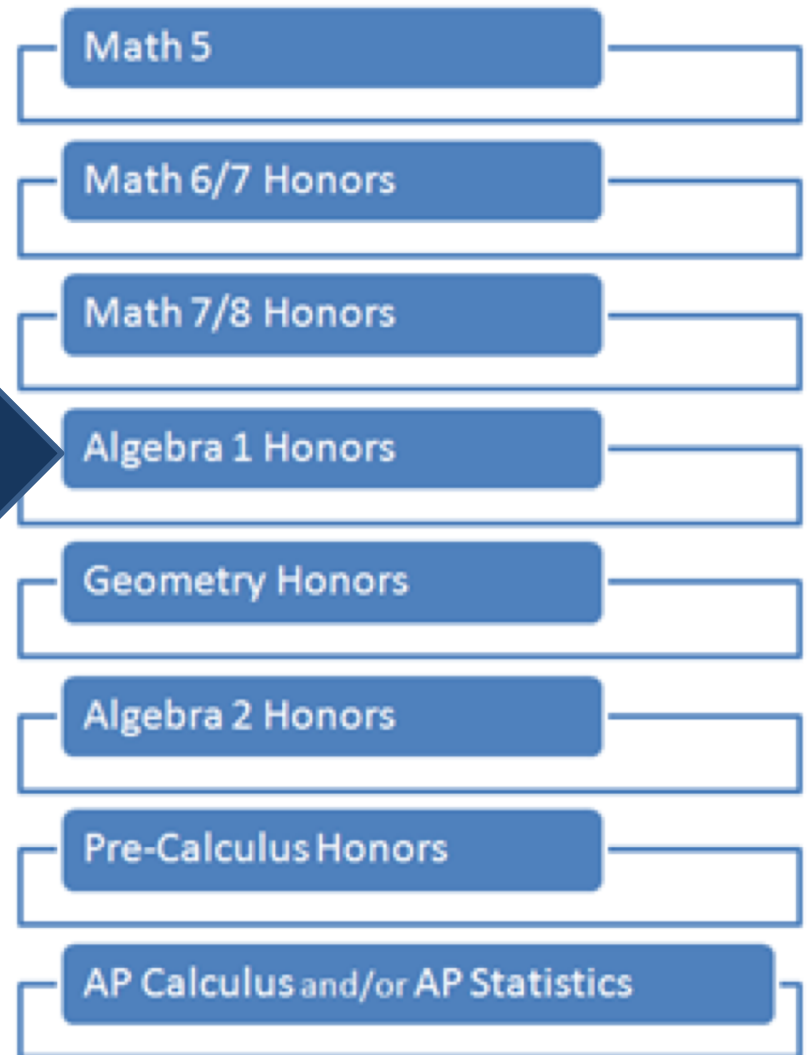
Students already taking middle school level honors math courses will continue in their sequence.



High School Credit in Middle School

Algebra 1 Honors, Geometry Honors, and Algebra 2 Honors taken in middle school will count towards high school GPA.

Students will still take four math credits in high school.



Opportunities for moving to the Honors Path after 6th grade

Summer Honors Academy

- Students who've earned all A's may enroll in the "Bridge" class.
- The Bridge class provides an opportunity to learn the 7th grade content from Math 6/7 to be able to take Math 7/8 the following school year.



In Summary

By April 30, you will receive a letter with your child's recommended placement for 6th grade.

- This letter will include the middle and high school course sequence for your child.
- If your child is placed in Math 6/7 Honors, information on additional accelerated placement testing will be included.
Students do not need to take this test to be placed in Math 6/7 Honors.
- A test is offered to students placed in honors if they feel that they have learned all of the 6th grade and half of the 7th grade content already. Those students can test out of Math 6/7.
- If you have question your child's placement please contact the Middle School Principal.

**If you have questions please don't hesitate to
contact me!**

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