



Subject: High School Math Placement

Effective Date: June 7, 2018

Approved By: Board of Directors

Policy: 5022.1

Springs 9th Grade Math Placement Test Policy

Prior to initial enrollment in a high school mathematics class, all students will take the high school Mathematics Placement Test with a proctor (It would be common for this to occur during the Milestone 4 window of the student’s eighth-grade year.) Students who enroll in an a-g Mathematics course will also take the proctored placement test during the first month of school. Students who took the test in the spring may re-take the test at this time. The fall score will supersede the spring score if the test is taken twice.

Students already enrolled in a high school mathematics course will be placed according to their Milestone 4 score for their current course.

Placement will be as follows:

Students with no prior high school math	
Score Range	Placement
70% or higher OR iReady and CAASPP scores at grade level	Math 1
50%-70%	Math 1 and Math Essentials 1
0%-49%	Math Prep (9 th grade) 10 th grade and higher must meet with a guidance counselor to discuss appropriate placement.

Students with prior high school math	
Score Range	Placement
70% or higher	Next Course in Sequence

50%-70%	Next Math course in sequence AND Math Essentials for that course
0%-49%	Meet with guidance counselor to discuss appropriate placement.

Students entering Springs who have ALREADY begun a traditional Mathematics sequence (Algebra 1, Geometry, Algebra 2) will be placed according to the Table below. Students who have taken Algebra 1 will take the Algebra 1 milestone 4. Geometry and Algebra 2 will follow suit.

Students with traditional math history	
Score Range	Placement
70% or higher	Next course in sequence
50%-70%	Next course in integrated sequence AND Math Essentials for that course.
0%-49%	Meet with guidance counselor to discuss appropriate placement.

Results of students' ninth grade math placement will be reported to the board each October by the Director of Instructional Support. The results will be disaggregated by sub-groups.

Sub-groups with a disproportional number of placements in the lowest category will also have an improvement plan reported to the board.

Students who wish to advance to high school math coursework in 7th and 8th grade may request to take 7th Grade Accelerated Math. This class teaches both the seventh and eighth grade content in the span of a single year. The student may then request to take the High School Mathematics Placement test in order to be enrolled in Math 1 or higher. Students must pass the exam at a 70% or higher score. Students are required to meet with the school counselor to discuss their four year high school plan as well as the benefit and potential consequences of acceleration and possibly earning high school credit towards graduation in middle school before embarking along this path.