

# Middle School Math Placement Guidelines, 2016-17

#### Basic Framework:

- Math placement guidelines in middle school seek to provide access to the most rigorous content possible where the student is likely to be successful.
- Math placement will look at probability of success in the first level of high school math (EVAAS), End-of-Grade (EOG) testing, and current course performance.

# Key Timeline:

- March-April: Elementary & Middle Schools will conduct their registration / placement process.
- After EOGs: Schools will review placements when they have final course grades & EOG scores for the current year.

#### Placement Guidelines:

CC Math 6 Plus	Compacted	CC Math 7 Plus	CC Math I
	Math 6 Plus / 7 Plus		
Students will be placed in this course if:	Students will be placed in this course if:	Students will be placed in this course if:	Students will be placed in this course if:
EVAAS Probability of a Level IV or higher on the CC Math I End-of-Course Test is equal to or greater than 70%  and Level IV or higher on most recent End-of-Grade (EOG) Test	EVAAS Probability of a Level IV or higher on the CC Math I End-of-Course Test is equal to or greater than 97%  and  Level V on most recent End- of-Grade (EOG) Test	EVAAS Probability of a Level IV or higher on the CC Math I End-of-Course Test is equal to or greater than 70%  and  Level IV or higher on most recent End-of-Grade (EOG) Test	EVAAS Probability of a Level IV or higher on the CC Math I End-of-Course Test is equal to or greater than 70%  and  Level IV or higher on most recent End-of-Grade (EOG) Test
<b>Note</b> : Where a student passed their most recent EOG with a level IV or higher and had a grade of 4 in math, they shall be placed in Math 6 Plus.		Note: Where a student is currently in CC Math 6 Plus or CC Math 7 Plus and is being successful in the course (Grade of C or better) and passed their most recent End-of-Grade (EOG) test with a Level IV or higher, they are to continue with the more rigorous course regardless of the EVAAS score.	

### Defining the Data Points:

- EVAAS is a program from SAS used in many districts in North Carolina. It uses the past testing history of a student to identify the probability that the student will be successful (scoring a Level IV or higher) in Common Core Math I.
- End-of-Grade (EOG) tests are state tests that are administered at the end of each school year. <u>Initial</u> placements will be made based on the most recent EOG (ex: for rising 6th graders, this will be their 4th Grade EOG since they have not yet taken the 5th grade EOG).
- Course grades are defined as the final grade in the course. Course grades are only a factor in placement when a student's EVAAS probability is below 70. We include this to acknowledge that some students may experience strong success now in math where they have not in the past. Since final grades are not known at the time making initial placements, semester grades will be used for initial placements. Placement of students who fail their current course should be reviewed for appropriate placement in math.
- At the end of the school year, current EOG scores and final course grades will be reviewed to determine if a change in placement is necessary.

# Important Process Points:

- The principal will ensure that all students have access to quality teaching and instruction that is appropriately challenging.
- The parent or legal guardian may request a higher or lower placement by submitting a waiver form. This must be approved by the school principal.
- Waiver requests for rising 6<sup>th</sup> graders will be addressed by their elementary school as they have a greater knowledge base on which to determine which placement is most appropriate.
- Where year-end data for rising 6th graders requires a change to be made from the initial placement, the elementary school should communicate this change to the student's base middle school.
- Single Subject Acceleration (SSA) is the only option for skipping content in middle school math curriculum. The school principal may not approve a request to skip content outside of this process.

### For More Information:

Please contact your student's school with questions or visit the district math website at <a href="http://wake-ms-math.weebly.com/">http://wake-ms-math.weebly.com/</a>