



TEACHING AND LEARNING

Tahoma School District

March 2011

Quality Learning
Every Day
for
Every Child
in
Every Classroom

Grade 5 to Grade 6 Math Placement—Parent Information

Student placement into middle level math includes three options. The diagram below shows how the progression in math may look for students as they move from grade level to grade level. Multiple data points are used to identify the most appropriate math placement for students in the secondary math sequence.

Tahoma Secondary Math Progression <i>(read from the bottom up)</i>				
Course	Description	No acceleration	1 yr acceleration	2 yr acceleration
Calculus BC	College level calculus – sophomore level			12 th grade
Calculus AB	College level calculus – freshman level		12 th grade	11 th grade
PreCalculus		12 th grade	11 th grade	10 th grade
Algebra 2	Meets minimum math requirement for 4 year colleges and meets 3rd math credit	11 th grade	10 th grade	9 th grade
Geometry	Aligned with state End of Course Geometry assessment (graduation requirement)	10 th grade	9 th grade	8 th grade
Algebra	Aligned with state End of Course Algebra assessment (graduation requirement)	9 th grade	8 th grade	7 th grade
Math 3	Pre-algebra aligned with 8 th grade state standards	8 th grade	7 th grade	6 th grade
Math 2	Pre-algebra aligned with 7 th grade state standards	7 th grade	6 th grade	
Math 1	Pre-algebra aligned with 6 th grade state standards	6 th grade		

Math Placement Activities and Timeline

March 21—April 13

Administration of the Orleans Hanna Algebra Prognosis test. This test is given to 5th grade students as one of the placement data points. The test is administered by the 5th grade teachers during the students' regular math class time. The test is timed and takes 35 minutes.

April 15—April 31

Scoring of assessments and analysis of data for placement (Teaching and Learning Dept.)

May 6

Communication to parent/guardian regarding recommended math placement

(e-mail preferred; US postal service where we do not have e-mail addresses for parent/guardian)

May 18

Parent permission forms due to Teaching and Learning for students who have been recommended for 1 year or 2 year acceleration



Math Placement Data Points

Data Points for Initial Recommendation

- Grade 4 Math MSP
- Grade 5 Monthly Math Assessments
- Orleans Hanna Algebra Prognosis Test
- Grade 5 Math Teacher Recommendation

Additional Data Points

- Grade 5 Monthly Math Assessments (April, May, and June)
- Grade 5 Math MSP

