Transitioning to Advanced

The teacher, student, or parent can request that a student transition to the advanced mathematics pathway. Regardless of who initiates the request, it is important for the campus to first confer with any student desiring this transition. This informal conference should include the teacher, student, parent, counselor, and/or administrator and should consist of a discussion on the differences in courses, the course pathways to HS math, and the steps the student will need to take in order to make the transition to advanced. For middle school students, Sanger ISD offers Exams for Acceleration (EA) for both Math 6 Advanced & Math 7 Advanced, which each assesses the TEKS aligned to each of these courses.



Important Consideration:

HS math courses completed in MS for HS credit are NOT included in the high school GPA calculation. Students are expected to take four years of math while in high school beyond any high school math credits earned in middle school. (For example, students who earn MS Algebra I credit while in middle school will take **FOUR** additional math courses while in high school, such as a level of geometry, a level of Algebra II, Precalculus, AP Calculus, or AP Statistics.

5th GRADE MATH → MATH 6 Advanced

Any student who scores in the top 40% statewide on the STAAR Grade 5 Math Assessment or places in the top 40% under a local measure based upon demonstrated proficiency must be automatically enrolled in a middle school advanced mathematics program.



MATH 6 → MATH 7 Advanced

Students can choose to enter the advanced pathway at the end of their 6th-grade year. However, students transitioning from Math 6 to Math 7 Advanced will have missed one-third of the content taught in the Math 6 Advanced course, so they are required to take the Math 7 Exam for Acceleration (EA) prior to the start of 7th grade to demonstrate their understanding of the bridge material.

