



St. Mark's
EPISCOPAL SCHOOL
Fort Lauderdale

St. Mark's Advanced Math Curriculum Requirements and Procedures for New Middle School Students

Overview

At St. Mark's there are two Advanced Math tracks. One will graduate 8th graders with a high school credit in Algebra. The other will graduate 8th graders with a high school credit in both Algebra and Geometry. Due to the rigor and high expectations of this track, there may only be a very few students per year or none at all in this track. If there are less than five students in a Geometry class, those students will take Geometry online through Florida Virtual Schools during school hours, under the supervision of administration. Participation in the Advanced Math curriculum is completely voluntary. Students not in the Advanced Math curriculum will graduate on grade level, completing Pre-Algebra at the end of 8th grade. Students in the Advanced Math curriculum may be placed in classes with students in the next grade level up when numbers in the class do not support a single grade-level class.

If a new student is already in an advanced math track in their current school, they will be automatically placed in the next math level unless otherwise instructed by their parents. Report cards that indicate completion of the prior course are required.

Requirements for New St. Mark's Students

The following requirements must be met for newly enrolled 5th through 7th grade students to be placed into the Advanced Math curriculum. Final determination of participation in the program will be at the discretion of the administration.

- If entering 5th or 6th grade from a Florida Public School, students will have taken the FSA (Florida State Assessments) in mathematics and will have received a letter indicating their acceptance into the Advanced Math and/or GEM (Greater Explorations in Math) program. A minimum score in both math and reading on the FSA's vary from year to year. Please provide a copy of the letter from the school board.
- A- average or above in math previous year's math course.
- Completion of summer math work either through St. Mark's summer program (3-4 weeks, will include a fee). This work will cover concepts necessary to be successful in the next level math course. All required summer math materials will be supplied by St. Mark's.
- Completing a readiness exam with a score of 85% or higher for the advanced course. This will be taken once the summer math work has been completed.
- Signed Parent Agreement and Acknowledgment of Expectations Form.

In order to stay in the Advanced Math Curriculum, students must maintain a B- or higher in the advanced math course. If a child does not maintain a B-, they may be recommended to move back to the previous-level math courses.

Track Options:
 It has been determined 5th or 7th grade math may be skipped with the supplement of the aforementioned summer math work. The summer math work will cover concepts not covered in the 6th or 8th grade curriculum. The following chart maps out possible paths for students to move through the St. Mark's Advanced Math Curriculum

