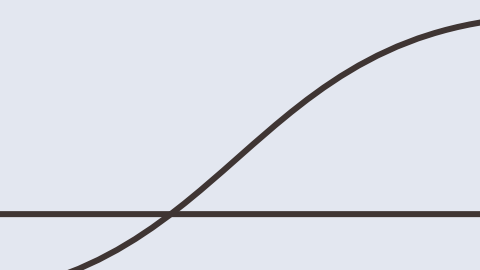


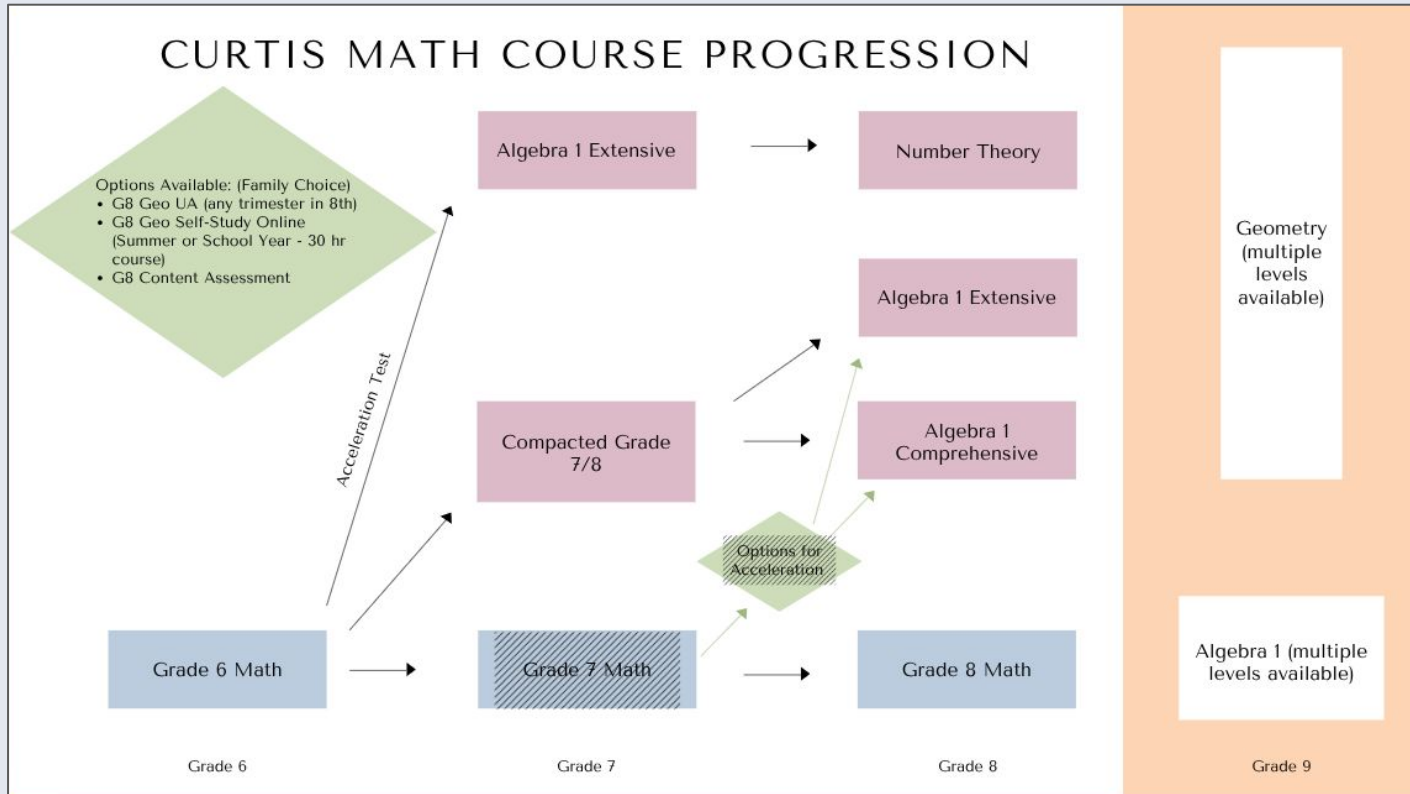


Middle School Math Update

5/18/2026



Updated Math Course Progression - The Plan



Math Courses in 7th Grade

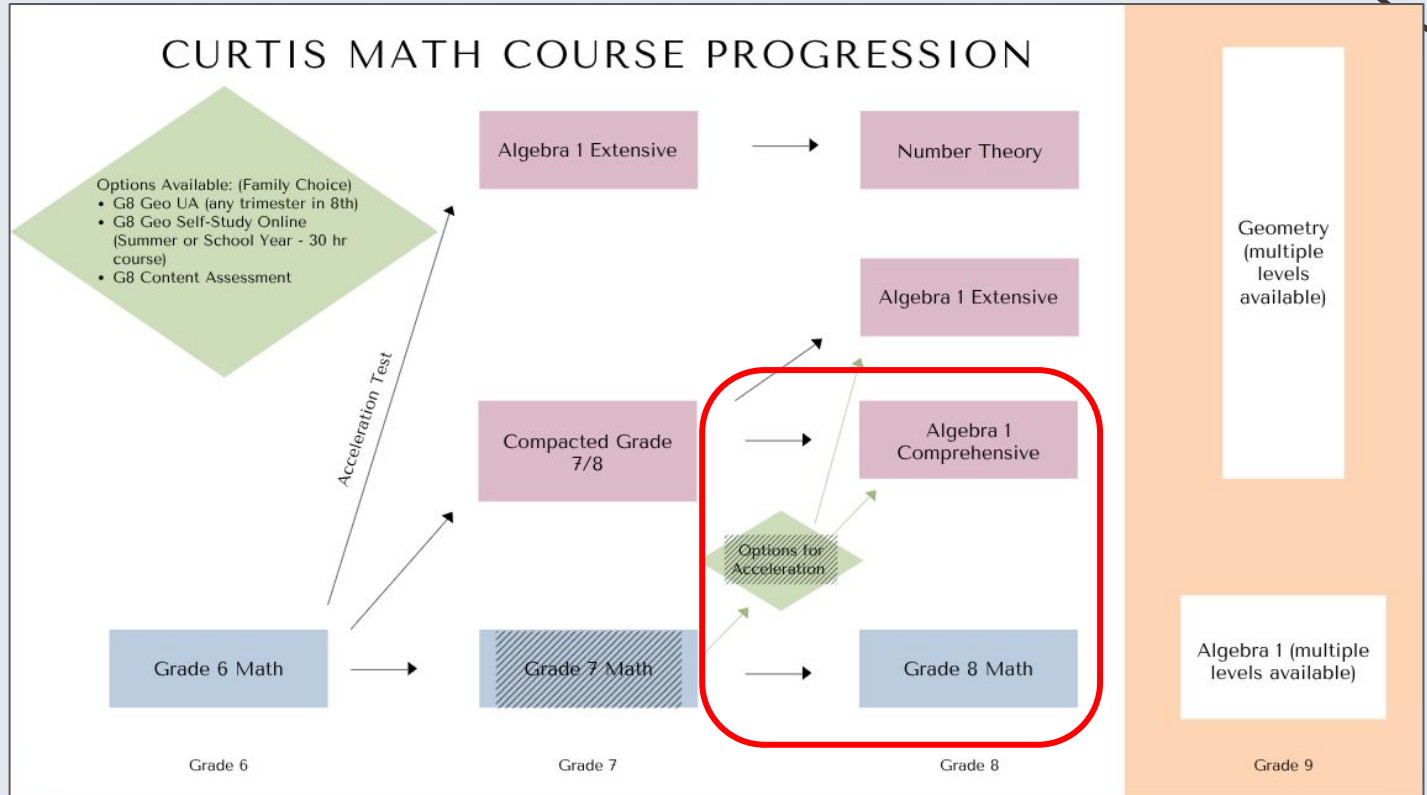
	Grade 7 Math	7/8 Compacted Math
2025-2026 School Year	~ 2/3 of students are in Grade 7 Math	~ 1/3 students in 7/8 Compacted Math
2026-2027 School Year**	~ 1/2 of student are in Grade 7 Math	~ 1/2 of students are in 7/8 Compacted Math

7th Grade: Percent of Students Scoring C+ or higher

	Trimester 1	Trimester 2
2025-2026 School Year	~80% of students had a score of C+ or higher	~87% of students had a score of C+ or higher
2026-2027 School Year	~ 92% of students had a score of C+ or higher	~91% of students had a score of C+ or higher

Updated Math Course Progression - The Work

- Create course for Geometry UA in 8th Grade
- Create Geometry assessment for mastery of skills
- Communicate with families about 8th grade math course options
- Transparent placement recommendations for 8th grade
- Communicate with families
- Hire 0.5 FTE Math Teacher for Geometry courses

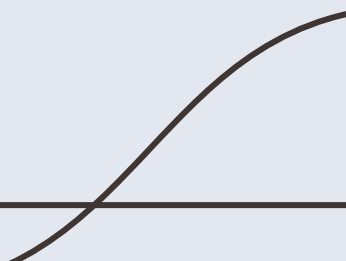


Geometry Option for 8th Grade Students

For the 2026-2027 school year, we have had 61 students recommended for the Algebra Comprehensive with Geometry UA option. ***

We have another 4 override requests at this time.

This means that at least 61 students had the opportunity to slow things down in 7th grade and build a more solid foundation, while still having access to Algebra in 8th grade (and therefore Geometry in 9th grade).



Timeline for Rising 8th Grade Families

March 2026- May 2026	Communication to Families about 8th Grade Math Course Options, with timelines
Early May 2026	Course Placements Shared
Mid May 2026	Survey For Geometry Option (UA or Assessment)
August 27, 2026	Geometry Assessment Offered
Prior to Sept. 2nd	Assessment Scores Shared and Placements made accordingly

Timeline for Rising 7th Grade Families

March 2026- May 2026	Communication to Families about Grade 7 Math Course Options, with timelines
Early May 2026	Course Placements Share
May/June 2026	Survey for Interest in Course Acceleration (Accelerating from Grade 6 Math to Grade 8 Algebra Extensive) Please note: Only students recommended for 7/8 Compacted Math are eligible for Acceleration to Algebra
August 27, 2026	Acceleration Assessment
Prior to Sept. 2nd	Assessment Scores Shared and Placements made accordingly

We Continue to Ask Questions...

- How did we do with course placement recommendations and teaming?
 - How are students feeling about their math classes?
 - Are we providing support for students to access the curriculum?
 - What percentage of the 160 students eligible for the Geometry UA in 8th grade will opt for that path along with Algebra Comprehensive? **About 38% of the students were recommended for the additional Geometry course**
 - In Spring 2027, will we see an increase in MCAS scores within the Geometry domain? Will more students be meeting expectations?
 - Will students be better prepared for 9th grade math courses?
 - *How does 8th grade math placement impact later Science courses at LSRHS?*
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