

## 8<sup>th</sup> Grade Geometry Pathway Frequently Asked Questions

### 1. What is 8<sup>th</sup> Grade Geometry Pathway and why is the district offering this class?

The 8<sup>th</sup> Grade Geometry Pathway is an accelerated mathematics course of study that starts in 5<sup>th</sup> grade and culminates with students in 8<sup>th</sup> grade taking Geometry. In 9<sup>th</sup> grade, 8<sup>th</sup> Grade Geometry Pathway students are eligible to take Pearland Advanced Program (PAP) Algebra 2. The 8<sup>th</sup> Grade Geometry Pathway is not the same as PAP Math.

### 2. Is the 8<sup>th</sup> Grade Geometry Pathway available at all campuses?

The 8<sup>th</sup> Grade Geometry Pathway is only available through the GT Academy at Sablatura Middle School and Pearland Junior High West.

### 3. How does my student show interest in the 8<sup>th</sup> Grade Geometry Pathway?

Students must indicate interest in the 8<sup>th</sup> Grade Geometry Pathway on their GT Academy Interest Form. Students who have completed the GT Academy Interest Form and have been notified about enrollment in the academy will receive additional information prior to testing for the 8<sup>th</sup> Grade Geometry Pathway.

### 4. What if my student is enrolling in Pearland ISD from home school, private school, or a school outside of Texas?

Students who were not enrolled in a Texas public school and/or do not have STAAR exam data available may still qualify for the 8<sup>th</sup> Grade Geometry Pathway. Other state tests and nationally normed assessments may be used to meet the eligibility requirements. If you are notified about enrollment in the GT Academy and are interested in the 8<sup>th</sup> Grade Geometry Pathway, please send all relevant data to Rachel Alexander in Advanced Academics for review. Data can be emailed to [alexanderra@pearlandisd.org](mailto:alexanderra@pearlandisd.org).

Students enrolled in Pearland ISD after October 25<sup>th</sup>, 2024, are not able to participate in the 8<sup>th</sup> Grade Geometry Pathway for the 2024-25 school year. If space allows, students may complete an interest form the following school year.

### 5. What if my student was not enrolled in Pearland prior to the GT Academy Interest Form?

Students enrolled in Pearland ISD after October 25<sup>th</sup>, 2024, are not able to participate in the 8<sup>th</sup> Grade Geometry Pathway for the 2025-26 school year. If space allows, students may complete an interest form the following school year.

## 6. When will I find out if my student has been accepted to the 8<sup>th</sup> Grade Geometry Pathway?

Parent will receive communication about their child's assigned testing date from Advanced Academics

Test Date	Notice Date
2/1/2025	3/14/2025
2/8/2025	

## 7. How are students assessed for the 8<sup>th</sup> Grade Geometry Pathway?

### Incoming 5th Graders

- Ability Assessment
- 4<sup>th</sup> Grade Math STAAR

### Incoming 6<sup>th</sup> Graders

- Ability Assessment
- 5<sup>th</sup> Grade Math STAAR
- 6<sup>th</sup> Grade Credit by Exam (CBE)
  - o Please see the [Testing/Accountability Department website](#) for more information on the CBE application process and deadline, and contact the campus counselor to schedule.

Students need to meet the criteria for each assessment in order to be placed in the 8<sup>th</sup> Grade Geometry Pathway.

### General Information about the Ability Assessment:

The assessment is standardized and norm-referenced to assess mathematical skills and knowledge. It will primarily evaluate students' proficiency in mathematical reasoning and problem-solving skills. It aims to evaluate their ability to apply logical thinking, analyze given data or scenarios, and derive accurate and relevant conclusions using mathematical concepts and methods. We do not provide reference materials.

Testing is not recommended for entrance into the pathway at the Junior High level due to the accelerated course of study during the 5<sup>th</sup> and 6<sup>th</sup> grade years.

8. If my student did not qualify for the 8<sup>th</sup> Grade Geometry Pathway, can I appeal the decision?

**Round 1 (Ability Assessment)**

A parent/guardian may appeal the Round 1 decision if they received a denial notification. To file a Level 1 appeal, please complete the [Round 1 Appeal Form: Level One](#). The appeal form must be submitted to Advanced Academics within 10 business days of the date of the initial denial notification.

**Round 2 (Grade Level STAAR)**

A parent/guardian may appeal the final placement decision if they received a denial notification regarding admission to the 8th Grade Geometry Pathway. To file a Level 1 appeal, please complete the [Round 2 Appeal Form: Level One](#). The appeal form must be submitted to Advanced Academics within 10 business days of the date of the initial denial notification.

Appeals only apply to those who have been notified about GT Academy enrollment, tested for the 8<sup>th</sup> Grade Geometry Pathway, and received a denial letter for the 8<sup>th</sup> Grade Geometry Pathway.

9. If my student did not qualify for the 8<sup>th</sup> Grade Geometry Pathway in 4<sup>th</sup> grade, can they apply again?

Students in the GT Academy who tested for the 8<sup>th</sup> Grade Geometry Pathway during their 4<sup>th</sup>-grade year and did not qualify for participation may express interest again during their 5<sup>th</sup>-grade year for the program in 6<sup>th</sup> grade.

Due to the accelerated course of study during the 5<sup>th</sup>-grade year that the student will have missed, these students will be required to successfully complete a Credit by Exam (CBE) for 6<sup>th</sup>-grade math or [TTU K-12 Math 6 Online Course \(A and B\)](#) course during the summer after their 5<sup>th</sup>-grade year. Please see the Testing/Accountability Department website for more information on the CBE application process and deadline and contact the campus counselor to schedule. [Testing/Accountability Department website](#) for more information on the CBE application process and deadline and contact the campus counselor to schedule.

**The deadline to notify Advanced Academics about your interest in the 8<sup>th</sup> Grade Geometry Pathway for your current 5<sup>th</sup>-grader at Sablatura is Friday, January 24<sup>th</sup>, 2025.** To notify, please complete the [Current 5<sup>th</sup> Grade-8<sup>th</sup> Grade Geometry Testing Request form](#).

Please note that the 8<sup>th</sup> Grade Geometry Pathway is only at the GT Academy, and participation in the program is contingent on enrollment in the academy.

10. What other options are there for acceleration in mathematics?

Pearland Advanced Program (PAP) math courses are available starting in 5<sup>th</sup> grade at all middle school campuses. The PAP course of study results in students in 8th grade taking PAP Algebra 1. In 9<sup>th</sup> grade, PAP students are eligible to take PAP Geometry. Please refer to the Pearland ISD Math Course Sequencing document on the Pearland ISD website for more details.

### 11. Can my student withdraw from the 8<sup>th</sup> Grade Geometry Pathway?

Yes. Students who exit the program will be placed in the next highest available math course in the school year they withdraw. Students who withdraw for any reason cannot re-enter the program that same school year. Students who withdraw from the 8<sup>th</sup> Grade Geometry Pathway for any reason must re-qualify prior to re-entering the program the next school year.

### 12. If my student previously qualified for the 8<sup>th</sup> Grade Geometry Pathway but declined the invitation or withdrew from the program, can they re-enter the program at a later date?

Students who withdraw from the 8<sup>th</sup> Grade Geometry Pathway for any reason must re-qualify prior to re-entering the program the next school year. Students who withdraw for any reason cannot re-enter the program that same school year.

### 13. For which 5<sup>th</sup>-grade math class should I register my student?

Students will need to enroll in PAP Grade 5 Math; this course is open to all students. If your student qualifies for the 8<sup>th</sup> Grade Geometry Pathway, Advanced Academics will communicate this to the GT Academy, and they will change your student's enrollment to the appropriate course.

### 14. Can my student take PAP Algebra 1 at our attendance-zoned junior high?

Yes. Students who successfully complete 6<sup>th</sup> grade in the 8<sup>th</sup> Grade Geometry Pathway, which includes 7<sup>th</sup> and 8<sup>th</sup> grade TEKS may choose to return to their attendance zoned junior high campus to take PAP Algebra 1 in 7<sup>th</sup> grade. GT students are clustered in foundational curriculum classes at all junior high schools. All PAP Algebra 1 classes use the state TEKS as the basis for instruction, and all students must take the End of Course Exam.

### 15. Can my student take PAP Geometry at our attendance-zoned junior high?

If a junior high campus has a certified teacher and the required minimum number of students eligible for Geometry as their next articulated math course, Geometry will be taught at the junior high campus. If Geometry cannot be made available at the junior high campus, students may take Geometry during first period at their attendance zoned high school. At this time, we believe transportation will be provided at the end of first period from the student's attendance zoned high school to the various Junior High Campuses.

# Pearland ISD 8<sup>th</sup> Grade Geometry Pathway

8 <sup>th</sup> Grade Geometry Pathway Learner	
Grade 5	<p><b>GP5</b>                      5th TEKS                      6th TEKS                      6th STAAR</p>
Grade 6	<p><b>GP6</b>                      7th TEKS                      8th TEKS                      8th STAAR</p>
Grade 7	<p><b>GP Algebra I</b>                      Algebra 1 EOC</p>
Grade 8	<p><b>GP Geometry</b></p>
Grade 9	<p>PAP Algebra 2</p>
Grade 10	<p>PAP Precalculus</p>
Grade 11	<p>AP Calculus AB                      AP Calculus BC</p>
Grade 12	<p>*PAP Linear Algebra and PAP Multivariable Calculus                      *PAP Logic and PAP Combinatorics                      *AP Statistics                      *AP Computer Science A</p>