

Dear Parent/Guardian,

We are thrilled to announce the updated math program meeting the requirements of [TEC §28.029](#). Did you know that math, more than reading, is the best predictor of future academic success? In addition, math in middle school:

- Provides Opportunity: Data reveals that taking advanced math in middle and high school, and taking math all four years in high school, significantly increases students' success in earning a credential, associate's, or bachelor's degree.
- Provides More Time to Pursue College Credit in High School: Students who take courses that give them an opportunity to earn college and/or CTE credit (Dual Credit (DC), Advanced Pathway (AP), OnRamps, etc) in high school are two times more likely to earn a credential, associate's or bachelor's degrees.
- Provides Increased Access and Wages: Students who take Algebra 1 in 8th-grade complete postsecondary credentials and see increased wages in the workplace.

We aim to foster and support students in pursuing a mathematics pathway tailored to their individual needs, equipping them for their future aspirations. With this, beginning in grade 6, students will be offered advanced math programs to facilitate their development into the high school track. Our goal is to challenge students intellectually in their math classes while making sure they feel fully supported by and through the programs and don't feel overwhelmed or discouraged.

Brookeland ISD offers the following courses in mathematics for grades 6-12:

Math 6	Algebra I	Pre-Calculus	DC Statistics
Math 7	Geometry	Pre-Algebra	Algebra II
Math 8	DC Calculus	DC College Algebra	

Dual Credit (DC) programs are currently taught through Angelina College.

While any student can participate in any of the classes above, your student may be identified for advanced classes based on their performance in math. If your child scores in or above the 60th percentile on (OR ‘in the top 40% of STAAR ’), they'll automatically be placed in advanced math classes beginning in grade 6. Brookeland ISD’s local policy will also include the 50th percentile in the program for the 2024-2025 school year. However, if your student is placed in advanced math, and you prefer a different pathway for your child, you can let us know by contacting their school counselor or filling out the “opt-out” form.

Sincerely,

Brookeland Independent School District