



Advanced Math Parent Information

Wylie ISD offers open enrollment for math classes from seventh grade on up through high school. Students have the option of choosing the advanced math course available to that grade or the regular level course. Parents are strongly encouraged to look at their students' scores and abilities to help decide which math courses would be most appropriate for their child. Suggested data to look at would be report card grades, CBA scores, and previous TAKS scores.

Advanced level courses progress at a faster pace and cover a greater depth and complexity of skills compared to the regular level courses. Students will frequently be required to apply past mathematical knowledge as new material is being introduced. Successful students have strong mathematical backgrounds and can apply their prior knowledge to solve problems and learn new material. They also are independent learners who are self-motivated and take responsibility for their learning.

For sixth graders entering seventh grade, they will have the choice of taking seventh grade math or seventh grade pre-algebra. Pre-algebra is an advanced level course that prepares students for taking eighth grade Algebra I.

For seventh graders entering eighth grade, they will have the option of taking eighth grade math or eighth grade Algebra I. Students that have not taken pre-algebra in seventh grade will have missed many of the pre-requisite skills that could help them be successful in Algebra I. Extra studying time or additional tutorials would be highly recommended for students who choose this path. Students who take Algebra I in junior high will receive high school course credit. The grades received will not count toward the student's grade point average (GPA). An additional three math credits will be required at the high school level to fulfill graduation requirements from WISD.

If you have any questions about which courses would be right for your child, please contact your school's counselor for assistance.