

Dear Parents, Guardians, and Students,

The Math departments at Anderson County Middle School and Anderson County High School offer advanced courses at all grade levels. Anderson County Middle and High schools want to make sure students are placed in the appropriate level math class. Once placed in a class, it is expected that a student maintain their commitment and continue on that track. Movement between classes is rare and often sets a student back in terms of their math performance.

This letter is to inform you of the placement options and requirements being implemented by Anderson County Schools and the math department. Please read the requirements for each grade level carefully and make sure that you take into account all expectations when selecting a course of study for your student. Ultimately, placement decisions will be carried out by the math department based on the criteria set forth in this letter. Please keep in mind that no matter what level your student is placed in, they will be in a rigorous and challenging course.

6th Grade Courses and Requirements:

1. 6th grade Math—This is a 6th grade level course and covers the math standards designed to prepare a student for 7th grade math. All 6th grade students will be placed in this course unless they meet the criteria for 6th grade Pre-Algebra or Accelerated Math.
2. 6th grade Accelerated Math—This course is a prerequisite to Pre-Algebra in the 7th grade. Placement in this course is based upon meeting 3 of the following requirements:
 - a. 60th percentile or higher on MAP in 5th grade
 - b. Pass the Placement exam at the end of 5th grade
 - c. B average in 5th grade math
 - d. Teacher recommendation
3. 6th grade Pre-Algebra—This course is a prerequisite to Algebra I in the 7th grade. Understand that 6th grade Pre-Algebra is a rigorous and fast-paced course that will challenge your student. Students and parents must realize a great deal of dedication and commitment both in and outside of school is required for student success in this course. Placement in this course is based upon meeting the following requirements:
 - a. 80th percentile or higher on MAP in 5th grade
 - b. Pass the Placement exam at the end of 5th grade
 - c. A average in 5th grade math
 - d. Teacher recommendation

7th Grade Courses and Requirements:

1. 7th grade Math—This is a 7th grade level course and covers the math standards designed to prepare a student for 8th grade Pre-Algebra. All 7th grade students will be placed in this course unless they meet the criteria for Pre-Algebra or Algebra I.
2. 7th grade Pre-Algebra-- This course is a prerequisite to Algebra I in the 8th grade. Placement in this course is based upon meeting 3 of the following requirements:

- a. 60th percentile or higher on MAP in 6th grade
- b. Pass the Placement exam at the end of 6th grade
- c. B average in 6th grade Accelerated Math
- d. Teacher recommendation

3. 7th grade Pre-AP Algebra I—This is a high school level Pre-AP Algebra I course. Students in this course are being prepared to take Pre-AP Geometry in the 8th grade. Understand that 7th grade Pre-AP Algebra I is a rigorous and fast-paced course that will challenge your student. Students and parents must realize a great deal of dedication and commitment both in and outside of school is required for student success in this course. Placement in this course is based upon meeting 3 of the following requirements:

- a. 80th percentile or higher on MAP in 6th grade
- b. Pass the Placement exam at the end of 6th grade
- c. B average in 6th grade Pre-Algebra
- d. Teacher recommendation

8th Grade Courses and Requirements:

1. 8th grade Pre-Algebra—This course is an 8th grade level course that covers the math standards designed to prepare a student for 9th grade Algebra I. All 8th grade students will be placed in this course unless they meet the criteria for Pre-AP Algebra I or Geometry.
2. 8th grade Pre-AP Algebra I—This is a high school level Pre-AP Algebra I course. Students in this course are being prepared to take Pre-AP Geometry in the 9th grade. Understand that 8th grade Pre-AP Algebra I is a rigorous and fast-paced course that will challenge your student. Students and parents must realize a great deal of dedication and commitment both in and outside of school is required for student success in this course. Placement in this course is based upon meeting 3 of the following requirements:
 - a. 60th percentile or higher on MAP in 7th grade
 - b. Pass the Placement exam at the end of 7th grade
 - c. B average in 7th grade Pre-Algebra
 - d. Teacher recommendation
3. 8th grade Pre-AP Geometry—This is a high school level Pre-AP Geometry course. Students in this course are being prepared to take Pre-AP Algebra II in 9th grade. Understand that 8th grade Pre-AP Geometry is a rigorous and fast-paced course that will challenge your student. Students and parents must realize a great deal of dedication and commitment both in and outside of school is required for student success in this course. Placement in this course is based upon meeting 4 of the following requirements:
 - a. 80th percentile or higher MAP in 7th grade
 - b. Pass the Placement exam at the end of 7th grade.
 - c. 18 or higher on E-PREP test
 - d. B average in 7th grade Pre-AP Algebra I
 - e. Teacher recommendation

9th Grade Courses and Requirements:

1. Algebra I—This course is a 9th grade level course that covers the math standards designed to prepare a student for 10th grade Geometry and Data and Measurement. All 9th grade students will be placed in this course unless they meet the criteria for Pre-AP Geometry or Pre-AP Algebra II. Placement in to this course means your child is exactly where they should be in terms of math ability.
2. Pre-AP Geometry— This is a high school level Pre-AP Geometry course. Students in this course are being prepared to take Pre-AP Algebra II in 10th grade. Understand that 9th grade Pre-AP Geometry is a rigorous and fast-paced course that will challenge your student. Everyone must realize a great deal of dedication and commitment is required to be successful in this course. Students must be prepared for math homework every night and must be able to work independently on new and difficult concepts. Placement in this course is based upon meeting the following requirements:
 - a. B or better in Pre-AP Algebra I, 18 or higher on Explore test, and pass Placement Exam
 - b. B or better in Pre-AP Algebra I, 250 or higher on MAP test, and pass Placement Exam
3. Pre-AP Algebra II—This is a high school level Pre-AP Algebra II course. Students in this course are being prepared to take Pre-AP Pre Calculus in the 10th Grade. Understand that Pre-AP Algebra II is a rigorous and fast-paced course that will challenge your student. Students and parents must realize a great deal of dedication and commitment both in and outside of school is required for student success in this course. Placement in this course is based upon meeting the following requirements:
 - a. B or better in Pre-AP Geometry, 19 or higher on Explore test, and pass placement exam
 - b. B or better in Pre-AP Geometry, 255 or higher on MAP test, and pass placement exam

Correct placement of your student in their math classes is our goal. If students and parents make the commitment to an advanced math class it is expected that they follow through on that commitment in 10th through 12th grades, thus completing AP Calculus or AP Statistics. Further, all students are required by Kentucky law to complete a math class each year of high school, so if a pre-AP track is chosen it must be carried out in order to meet this requirement.

A solid foundation in Algebra I, II and Geometry is vital to your student's success on the ACT. This solid foundation will come from any track they choose to take. Please make sure that the selection your student makes reflects their abilities, aspirations, and work ethic. Their success and authentic understanding of the math concepts in depth is much more important and empowering than completing an advanced level track. If you have any questions or concerns, please feel free to contact your student's math teacher or principal.