

## Parent Information - Considerations when Accelerating beyond District Math Sequences

Updated 2020-21

Carroll ISD students may accelerate in secondary mathematics in the following ways:

- Enroll in both Geometry and Algebra II in the same year in grades 9 or 10. (These courses may be on-level, advanced, or a combination.)
- Register for and successfully complete one of the district approved outside math courses that provides appropriate prerequisite credit(s). See your campus counselor for more information on how to sign up. Please note that per Board Policy, students are limited to a total of 2 credits earned in this manner to meet graduation requirements.
- Register and score at least 80% on Credit by Exam (CBE). See the [Accountability and Assessment](#) page on the district website for Board Policy, directions for registration and additional information about CBEs.

### [7-12 Carroll ISD Mathematics Sequences of Courses](#)

#### High School Credit

- Any high school math course (Algebra I, Geometry, Algebra II, PreCalculus, etc.) taken by a student enrolled in the 7th or 8th grade will count towards the required high school math courses for graduation.
- Once credit for a semester is granted, the student may not retake the course but will be required to proceed to the next math course in the sequence.

#### High School Transcript

- If a high school credit is earned using a Credit by Exam (CBE), the score for the CBE will be recorded on the student's high school transcript.
- All grades for any high school math course (Algebra I, Geometry, Algebra II, PreCalculus, etc.) taken by a student enrolled in the 7th or 8th grade will be recorded on the student's high school transcript.

#### Grade Point Average

- High school math courses taken by a student enrolled in the 7th or 8th grade will NOT be included in the student's high school GPA calculation nor will be granted the additional points associated with the advanced level of the high school math course.
- This may negatively impact the student's GPA, especially if math is the student's strongest subject.
- Please note that some colleges and universities may use all math course grades in their own GPA calculations and in making admissions decisions.

#### Family Provided Transportation and Schedule Implications

- Algebra 1 and Geometry are the only high school credit math courses offered at the middle schools.
- If the student is successful in testing out of Algebra 1 or Algebra 1 and Geometry, this will require the family to transport their middle school student to CHS for every day of Algebra 2 and Pre-Calculus course if applicable.
- Middle school students taking courses at CHS may limit the student's choices for other middle school courses. Since all middle school students must be enrolled in a math course, opportunities may be limited because of trying to work with CHS block schedule and course availability - athletics, advanced classes, clubs, etc.
- The middle school student will be in math classes at CHS with students who are 2 - 4 years older. As your student may be the only middle school student in the high school classroom, this may result in social difficulties.