

Dear Parents/Guardians,

Davis School District strives to identify and support students in the most appropriate mathematics learning environment that will best meet their academic needs and give them an opportunity to be successful. This letter describes the mathematics options available to students entering seventh grade at Sunset Junior High in the fall of 2021.

Integrated Math 7/Honors Math 7

Math 7 is the course most seventh grade students are enrolled in and it covers the 7th grade math DESK standards. All students enrolled in the Math 7 can complete the Honors Math 7 curriculum and have their transcripts updated to reflect Honors Math 7 instead of Math 7. The honors curriculum provides additional depth into Math 7 concepts and enrichment opportunities.

Accelerated Math 8 Honors

Students who qualify, either through passing the CogAT or completing the digital portfolio option, are placed in Math 8 Honors. Math 8 covers the 8th grade math DESK standards and students are also required to complete the Math 8 Honors curriculum, which provides additional depth into Math 8 concepts and enrichment opportunities. **Students who enroll in the accelerated math course as a seventh grader are still required to earn three credits of math while in high school to fulfill requirements in mathematics for graduation.**

Placement in the accelerated course is determined by the student's junior high school and includes one of the following sources of evidence:

1. Student may complete a digital portfolio that includes a mindset inventory, a student essay, a parent essay, and video responses to tasks. This portfolio is reviewed by a district committee and scoring is used to inform junior high schools as placement decisions are made.
2. Student may complete the CogAT assessment. Scores are used to inform junior high schools as placement decisions are made. Interested students' information is forwarded to the district and testing arrangements are made with the district testing center.

Parents/guardians interested in their students completing the digital portfolio or CogAT, can fill out the following survey with the required information for registration: <https://tinyurl.com/SJHAcceleratedMathSurvey>. CogAT testing opens on March 11 and will close on May 14, 2021.

Additional Considerations

- Students desiring to accelerate math courses should be planning a career in a field that requires higher level math and are appropriately ready for the responsibility of directing much of their own study.
- Accelerated students will take the 7th grade RISE test at the end of first semester. Students with a proficiency under 3 will be moved to an Integrated Math7/Honors Math7 class.
- Students may also accelerate their math education by taking summer courses.
- Students who do not take the accelerated math course can still take CE and AP math classes while in high school for college credit.
- Students that take accelerated math are on track to take AP Calculus as a Junior and AP Statistics as a Senior.

For questions, contact Claire Cassity at ccassity@dmail.net.