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 in the fall of 2022.

7th Grade math

This is the course in which most seventh grade students will be enrolled, and it covers all the seventh-grade math DESK standards. If students want Honors Math they may do extra concepts and enrichment activities within the regular Math class. No separate Honors Math class is taught.

Accelerated 2-in-1 math

This course covers all the 7th and 8th grade math DESK standards in a single year and moves very fast with minimal repetition. Farmington Junior High offers this course, it will show on their schedule as Honors Accel Math 8. Acceleration is intended to provide an opportunity to take additional AP math courses in high school and is not for the purpose of additional rigor. Students that enroll in the accelerated course as a seventh grader are still required to earn three credits of math while in high school to fill requirements in mathematics for graduation.

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

- 1. Students may complete a digital portfolio that includes a mindset inventory 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.
- Students may complete the CogAT assessment at the Davis Assessment Center, 130 N Main,
 Farmington, Utah 84025. Scores are used to inform junior high schools as placement decisions are
 made. Interested students should complete the form found at <u>CogAT Link</u> to receive an
 appointment at the Assessment Center.

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.
- Qualifying students are not required to register for this class.
- Students may also accelerate their math education by taking summer courses.

Additional opportunities for acceleration

1. Students may challenge the 7th grade course by taking the on-line final. Passing the final with 85% or above will allow them to register for 8th grade math as a 7th grade student. They may only challenge the test once.

If you are interested in having your child participate in the Accelerated Math Program at Farmington Junior High School:

- 1. Complete the form at Link
- 2. Register for the CogAT (link above) **OR** If you selected the Portfolio on step 1, more information will be emailed

If you have any questions, please contact: Annette Ainscough Counselor <u>aainscough@dsdmail.net</u> 801-402-6910