



Eagle Mountain-Saginaw ISD Math Acceleration 3-5

ABOUT THE PROGRAM

The EMS ISD Math Acceleration program enables Grade 3-5 students who qualify to enroll in math courses beyond their current grade level.

Participation in the Math Acceleration program is not required and is not for everyone; rather it is an option for those who consistently exhibit advanced process and critical thinking skills beyond rote memorization or basic computation.

Is accelerated math right for my child?

Below are some recommendations to consider.

Academically, my child's...

- universal screener results are in the 95th percentile
- mathematics grade point average is 95 or above
- aptitude test scores are in the 90th percentile (or a 120 or above scale score)

Additionally, my child...

- adapts well to change
- enjoys being challenged
- is comfortable working with students older in age
- is comfortable leaving his/her class or campus environment
- *desires* to be accelerated
- takes the initiative to ask for teacher help
- has strong academic behaviors related to organization and time management
- enjoys collaborating with peers to learn math
- has a maturity level to be successful in the above conditions

The campus principal and counselor are helpful resources in planning your child's academic programming. Please discuss math acceleration opportunities with them.



How does my child qualify?

Because the acceleration process involves “skipping” classroom instruction for a grade level or course, students must demonstrate mastery of the math content above their current grade level for which they have **not** received any formal classroom instruction.

The performance standard to be eligible for math acceleration is as follows:

1. Earned Masters level on a comprehensive grade-level test
2. 90% accuracy or higher on a Texas Tech or University of Texas Credit-by-Exam (CBE)

TESTING

- To take the exams, you must complete an application and pay a \$25.00 deposit. Exam dates and the [Math Acceleration Grades 3-5 application](#) are published on the district website.
- There are two exams, administered on separate days during the summer. EMS ISD does not provide transportation to the testing site.
- Each exam is timed and must be taken in one continuous session. The maximum time allowed for each exam is 3 hours, but students may leave when finished.
- **Parents and campus administrators will be notified of the results approximately 2-3 weeks after testing.** Parents will receive a letter in the mail from the Department of Testing and Title Programs. Deposits will also be returned at this time.
- For questions about test registration or administration, contact the Department of Testing and Title Programs.

ADDITIONAL INFORMATION

If your child qualifies for math acceleration, he/she will enroll in the next year’s math course and be required to take the STAAR exam that aligns with that curriculum. Refer to the chart below.

| Accelerated Math | | |
|------------------|---|----------------------------|
| Current Grade | Grade Level of Math Course | STAAR Test Taken in Spring |
| 3rd | Math 4: 4 th Grade TEKS | 4th Grade Math STAAR |
| 4th | Math 5: 5 th Grade TEKS | 5th Grade Math STAAR |
| 5th | Math 6 Advanced (6 th & some 7 th Grade TEKS) | 6th Grade Math STAAR |



- After the start of the school year, students, including those new to the district, will not be accelerated in math. Campus teachers will provide enrichment and extension opportunities within the classroom.
- Parents may request an appeal if their students scored at least 85% on the acceleration exams by contacting the Department of Testing and Title Programs.
- The exams are the property of UT-Austin or Texas Tech University; you will not receive information about objectives or skills missed or allowed to see a copy of the examination.
- Study Guides are available for the exams on the University of Texas-Austin and Texas Tech University websites. These study guides will provide information about the number and the type of questions on each exam. However, they are not intended to provide detailed content for students to study or practice questions for preparation. *Note that information included in the study guides about supplies needed for the exam day are only for those students testing at the university. Refer to this document and the EMS ISD website for our testing day details.