



Basic Math 7th Grade

Shelby Ellison
sellison@ems-isd.net

Conference Period: 8th (2:45-3:30)

Tutoring Opportunities: Monday-Friday 7:45 a.m.-8:15 a.m.; and by appointment

Class Materials:

- Pencils and erasers
- Black Expo marker, at least 2
- Colored pencils
- 1 ½ -inch binder
- Red grading pen
- Paper
- Spiral notebook
- Kleenex
- If your student needs a book, please let his / her teacher know.

Access to Canvas and Office365 tools is available to students through our [Single Sign-on Portal \(SSO\)](#). Students receive their SSO login during enrollment.

Course Description: Focal points in mathematics at Grade 7 include developing fluency with rational numbers and operations to solve problems in a variety of contexts; representing and applying proportional relationships; using expressions and equations to describe relationships in a variety of contexts, including geometric problems; comparing sets of data; and financial literacy. Use of mathematical processes to acquire and demonstrate understanding is emphasized.

Course Goals:

Students who complete this course successfully will be able to:

- Demonstrate fluency with rational numbers and operation for solving problems;
- Represent and apply proportions for problem solving;
- Utilize equations and expressions to describe relationships in a variety of contexts;
- Understand and use mathematical processes to demonstrate their understanding.

Student Evaluation:

The grading system for this course is as follows:

- Grade averaged 60% Major 40% Minor
- Major grades – tests (including District Common Assessments, six weeks assessments, projects, final essays, research papers, presentations); minimum three per six weeks
- Minor grades – quizzes, daily assignments, journals; minimum four per six weeks
- Semester exams will count 1/7 of the semester grade
- A letter system (S, N, U) is used to report a student's conduct based on proper/responsive conduct and citizenship
- Per Board Policy EIA (LOCAL), "The District shall permit a student who meets the criteria detailed in the grading guidelines a reasonable opportunity to redo an assignment or retake a test for which the student received a **failing** grade. This policy applies only to initial identified major grades and does not apply to daily assignments, quizzes,

six-week test, and semester final examinations. Upon reteach and retest, the new test, project, etc. recorded will be a high score of 70%.

- Official grades will be in Skyward only and can be accessed by student and parent through Family Access.

Assignments, exams, expectations outside of the classroom:

Homework will be assigned to help students master the material and concepts of the class.

- Students will typically be given time in class to work on homework and it should be completed by the beginning of the next school day.
- Homework will be considered late if not turned in at the **BEGINNING** of the class period or set due date within Canvas.
- Students are encouraged to work together on homework. Working together means that students will help each other understand the material and work through the problems. Cheating occurs when a student shares or receives an answer(s) without the mathematical conversation/explanation that must occur to help with understanding/mastery.
- Cheating or any dishonesty will result in a grade of 0 being recorded in the grade book.

Attendance/Tardy Policy/Make-Up Work:

Homework assignments are to be completed and ready to be graded at the **beginning** of the class period and/or the date given in Canvas. An assignment may be turned in late under the following guidelines:

- **1** school day late (**15% penalty**) – (grade earned x 85%) maximum grade is 85.
- **2** school days late (**30% penalty**) – (grade earned x 70%) maximum grade is 70.
- **3** school days late (**40% penalty**) – (grade earned x 60%) maximum grade of 60.
- **4+** school days late (**50% penalty**) – (grade earned x 50%) maximum grade of 50.

Assignments may be corrected for a higher grade.

- When assignments are turned in **ON TIME** and **COMPLETE**, then half credit can be earned back up to an 85%.
- When assignments are turned in **LATE** or **INCOMPLETE**, then half credit can be earned back up to a 70%.
- If in person, corrections must be done on a Corrections Sheet, all work shown and stapled to the original assignment.
- If learning remotely, students will have an opportunity to correct the assignment within Canvas. If the grade is still not passing, student will need to attend online tutorials for reteaching and then will be allowed to complete corrections again.
- One week is given to students to correct homework and turn in for re-grading.

Make-up work:

- Make-up work is the responsibility of the student that was absent.
- The student must check with the teacher regarding all make-up work when he/she returns to class.
- Students have the number of days absent plus one extra day to complete and turn in all assignments, **including taking tests**.
- Copies of notes can be located in Canvas.
- Copies of the assignment can be found in Canvas and/or the absent work folder.

Tardy policy:

- First tardy is a warning
- Second tardy is call to parent

- Third tardy teacher detention before school or lunch detention.
- Fourth tardy office referral

Classroom Expectations:

Students will be successful when fully engaged in the learning process. This includes: actively taking notes, asking questions, completing all assignments on time, attending tutoring when needed, retaking tests for a higher grade, and attending class with minimal absences.

Grading Period	Topics Covered	Tests/Exams
1 st Six Weeks	<ul style="list-style-type: none"> • Number Systems • TEKS 2A, 3A, 3B, 13C, 13D • Begin expressions & equations • TEKS 10A, 10B, 10C, 11A, 11B, 11C 	<ul style="list-style-type: none"> • Test #1 • Test #2 • DCA Unit 1
2 nd Six Weeks	<ul style="list-style-type: none"> • Expressions & equations • TEKS 10A, 10B, 10C, 11A, 11B, 11C • Begin proportional reasoning & financial literacy • 4B, 4D, 4E, 5A, 5C, 13A, 13B, 13E, 13F 	<ul style="list-style-type: none"> • Test #3 • Test #4 • DCA Unit 2
3 rd Six Weeks	<ul style="list-style-type: none"> • Proportional reasoning & financial literacy • TEKS 4B, 4D, 4E, 5A, 5C, 13A, 13B, 13E, 13F 	<ul style="list-style-type: none"> • Test #5 • Test #6 • DCA Unit 3 • Semester exam
4 th Six Weeks	<ul style="list-style-type: none"> • Linear Relationships • TEKS 4A, 4C, 7A • Geometry & measurement • TEKS 5B, 8A, 8B, 8C, 9A, 9B, 9C, 9D 	<ul style="list-style-type: none"> • Test #7 • Test #8 • DCA Unit 4
5 th Six Weeks	<ul style="list-style-type: none"> • Geometry & measurement • TEKS 5B, 8A, 8B, 8C, 9A, 9B, 9C, 9D • Data analysis & probability • TEKS 6A, 6B, 6C, 6D, 6E, 6F, 6G, 6H, 6I, 12A, 12B, 12C 	<ul style="list-style-type: none"> • Test #9 • Test #10 • DCA Unit 5
6 th Six Weeks	<ul style="list-style-type: none"> • STAAR review • Supplemental material • TEKS 1A, 1B, 1C, 1D, 1E, 1F, 1G 	<ul style="list-style-type: none"> • STAAR review • Math STAAR • Semester exams

Academic Integrity:

Academic integrity values the work of individuals regardless if it is another student's work, a researcher, or author. The pursuit of learning requires each student to be responsible for his or her academic work. Academic dishonesty is not tolerated in our schools. Academic dishonesty, includes cheating, copying the work of another student, plagiarism, and unauthorized communication between students during an examination. The determination that a student has engaged in academic dishonesty shall be based on the judgment of the classroom teacher or other supervising professional employee and considers written materials, observation, or information from students. Students found to have engaged in academic dishonesty shall be subject to disciplinary and/or academic penalties. The teacher and campus administrator shall jointly determine such action.