



4th Grade

Shanae Sanchez- Math and Science
Ssanchez@ems-isd.net

Tonya Ruiz - ELAR
truiz@ems-isd.net

Conference Period: 9:20 a.m. -10:10 a.m.

4 Grade Resources:

- Istation
- ST math
- Data Folder
- TEAMS
- LLI Kits

Access to TEAMS is available to students through our [Single Sign-on Portal \(SSO\)](#).

Math Grade Level Goals:

Students who complete this course successfully will be able to:

- The student applies mathematical process standards to represent, compare, and order whole numbers and decimals and understand relationships related to place value.
- The student applies mathematical process standards to develop and use strategies and methods for whole number computations and decimal sums and differences in order to solve problems with efficiency and accuracy.
- The student applies mathematical process standards to develop concepts of expressions and equations.
- The student applies mathematical process standards to analyze geometric attributes in order to develop generalizations about their properties.
- The student applies mathematical process standards to solve problems involving angles less than or equal to 180 degrees.
- The student applies mathematical process standards to select appropriate customary and metric units, strategies, and tools to solve problems involving measurement.
- The student applies mathematical process standards to solve problems by collecting, organizing, displaying, and interpreting data.
- The student applies mathematical process standards to manage one's financial resources effectively for lifetime financial security.

Science Grade Level Goals

Students who complete this course successfully will be able to:

- The student uses scientific practices during laboratory and outdoor investigations.

- The student uses critical thinking and scientific problem solving to make informed decisions
- The student knows how to use a variety of tools, materials, equipment, and models to conduct science inquiry.
- The students know that Earth consists of useful resources and its surface is constantly changing.

Reading and Writing Grade Level Goals:

Students who complete this course successfully will be able to:

- The student is expected to use appropriate fluency (rate, accuracy, and prosody) when reading grade-level text.
- The student is expected to self-select text and read independently for a sustained period of time.
- The student uses metacognitive skills to both develop and deepen comprehension of increasingly complex texts.
- The student uses the writing process recursively to compose multiple texts that are legible and uses appropriate conventions.
- The student uses genre characteristics and craft to compose multiple texts that are meaningful.

Social Studies Grade Level Goals

Students who complete this course successfully will be able to:

- The student understands the origins, similarities, and differences of American Indian groups in Texas and North America before European exploration.
- The student understands the causes and effects of European exploration and colonization of Texas and North America.
- The student understands the importance of the Texas Revolution, the Republic of Texas, and the annexation of Texas to the United States.
- The student uses geographic tools to collect, analyze, and interpret data.

The student understands the characteristics and benefits of the free enterprise system in Texas.

Student Evaluation:

The grading system for 4th Grade is as follows:

- 40% daily assignments (formative) and 60% summative assessments
- Homework does not need to be graded; however, it should be reviewed for understanding. At teacher discretion, homework may count for a maximum of 10% of the 40% daily assignment weighting.
- A minimum of one daily grade per week should be recorded per core content area. At teacher discretion, there may be a greater number of daily grades; however, as appropriate, there may be weeks in which a daily grade may not be taken in every subject area.
- A minimum of one summative assessment grade per three weeks per content area must be recorded.
- Grades recorded should be reflective of a student's mastery of the TEKS taught during that grading period.
- 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:

Students will be expected to participate regularly. Students will be expected to keep a science and math journal that will be graded every nine weeks. Students can access ST math from home through their SSO portal for additional math practice. Students will have an equitable amount of time to complete assignments, if a student fails to complete the assignment it will be sent home to be completed. Vocabulary words will be sent home for students to study throughout the week in preparation for that week's lessons.

Attendance/Tardy Policy/Make-Up Work:

Students will have an opportunity to make up any work they miss when absent. Students will be given the same number of days to make up an assignment as they were absent plus one additional day.

Classroom Expectations:

The mission of Eagle Mountain-Saginaw Independent School District is to foster a culture of excellence that instills a passion for a lifetime of continuous achievement in every student.

- We will value each other as unique and special individuals.
- We will not laugh at or mock a person's mistakes, nor will we use sarcasm or humiliation.
- We will use good manners, such as "please," and "thank you," and "excuse me."
- We will encourage, help and encourage each other to achieve success.
- We will follow classroom rules and eagle expectations.

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.