Seventh Grade Instructional Plan for
7th Grade Honors Math: First Semester

Course Overview

Seventh grade Honors Math in Texas is an advanced course designed to challenge students with a rigorous curriculum that includes both 7th and selected 8th grade math standards. The course develops students' skills in algebraic thinking, number sense, geometry, data analysis, and proportional reasoning.

Instruction is based on the Texas Essential Knowledge and Skills (TEKS), with an emphasis on developing a strong mathematical foundation to prepare students for high school-level math courses such as Algebra I. Students will engage in conceptual learning, mathematical discourse, and application-based problem solving.

Throughout the year, students will:

- Represent and solve problems involving proportional relationships
- Apply operations with rational numbers, including fractions, decimals, and integers
- Simplify and evaluate algebraic expressions
- Solve one- and two-step equations and inequalities
- Work with scale drawings and geometric figures
- Apply formulas to calculate area, volume, and surface area
- Analyze and interpret data using statistical measures

Through means of:

- Spiraled Instruction: Previously learned concepts are continually revisited and built upon
- Interactive Notebooks: Used for vocabulary, notes, examples, and reflection
- Hands-On Activities: Math games, manipulatives, and visual models for concept mastery
- Real-World Application: Connecting math to careers, finances, and STEM fields
- Technology Integration: Google Classroom, Kami, ClassDojo, Canva, and calculators
- Collaborative Learning: Peer activities, math discourse, and cooperative problem-solving
- Flipped Classrooms: Occasional front-loading of content through short videos or resources to support prior knowledge needed for the accelerated honors curriculum

Contact Information

Teacher Name: Mr. Dustin Sanchez
Email: dustin.sanchez@midlandisd.net
Phone: 432-240-2667

Classroom Expectations

Our classroom is a safe learning place, which encourages teamwork, positive feedback, and academic achievement. All students will be respectful to others. We will be good listeners to the teacher and to other's

ideas. All students will be hard working contributors in the process of getting their education in order to be successful and reach their full potential.

Our classroom is a safe and focused environment that encourages growth, critical thinking, and academic success. Students are expected to be respectful, responsible, and engaged learners every day.

Expectation 1: Be prepared with supplies

- Prioritize attendance
- Bring required materials daily
- Keep track of completed notes
- Keep track of Student Workbook, Student Notebook, and Composition Book
- Be ready to learn

Expectation 2: Participate actively & take responsibility for learning

- Complete all assignments on time
- Complete homework assignments by due dates when provided
- Complete flipped classroom learning assignments
- Engage in problem-solving, discussions, and group activities
- Ask for help when needed

Expectation 3: Be safe and respectful

- Use materials and tools responsibly
- Treat others with respect
- Follow all classroom procedures

If expectations are not met, the teacher will:

1. Reteach the expectation
2. Redirect the student
3. Contact parents/guardians
4. Submit an office referral if necessary
5. If a student continues to not meet expectations, they may be dropped from the honors course

Attendance Policy & Its Importance

Regular attendance is essential for success in Honors Math. The pace of instruction is faster and requires consistent participation to ensure mastery of concepts.

Seventh Grade Instructional Plan for
7th Grade Honors Math: First Semester

If your child is absent, it is your child's responsibility to notify the school and check Google Classroom for any missed assignments. Frequent or extended absences may hinder progress and make it difficult to meet honors expectations.

Absences are allowed adjusted due dates for assignments, but with a 0 as a placeholder until missing work is done. If an assignment is never completed, the grade will remain a 0.

Please notify the school if your child will be absent. Frequent or extended absences may make it more difficult for your child to learn necessary foundational skills that ensure student success this year and in future school years.

Learning Objectives

By the end of the first semester, students will be able to:

- Represent and solve problems involving proportional relationships
- Apply operations with rational numbers, including fractions, decimals, and integers
- Simplify and evaluate algebraic expressions
- Solve one- and two-step equations and inequalities
- Work with scale drawings and geometric figures
- Apply formulas to calculate area, volume, and surface area
- Analyze and interpret data using statistical measures

Course Resources

- Chromebook (provided by Midland ISD)
- Graphing calculator (provided by Midland ISD)
- Composition notebook or binder with paper
- Pencils and erasers (pens not allowed for math work)
- Google Classroom, Kami, and other approved digital tools

Grading Policy

According to Midland ISD Grading Policy:
The summative evaluation of a student's grade during a recording period should be based on sufficient data collected in class in the form of various assessments. Regular and periodic assessment of student progress ensures a student has ample time for remediation.

Students must receive feedback on every graded assignment within three to seven days. Major assignments will receive feedback within ten days. Teachers will, at a minimum, communicate with students and their guardians every ten school days regarding upcoming assessments, classroom reminders, learning topics covered in class, and/or expectations. Regular communication may be electronic through the adopted

Seventh Grade Instructional Plan for
7th Grade Honors Math: First Semester

Student Information System or other messaging applications. Teachers will maintain a parent communication log during each grading cycle.

Major assignments - 60% Minor assignments - 40%
Semester exams count as 15% toward the final semester grade

Late Policy

Class will follow the following days-late-to-grade ratio for assignments turned in past the due date:

- 1st Day Late: -10 points (maximum 90% possible on assignment)
- 2nd Day Late: -20 points (maximum 80% possible)
- 3rd Day Late: -30 points (maximum 70% possible)
- 4th and 5th Days Late: Maximum 50% possible, irrevocable
- After 5 Days Late: Assignment grade becomes a 0, irrevocably

Please feel free to reach out with any questions or concerns. We are excited to work together to make this a successful year of learning!

_____

Please fill out the portion below and return this portion to your teacher.
We acknowledge that we have read and that we understand the expectations in 7th Grade Science.
We agree to contact the teacher should we have any questions or concerns regarding this instructional plan.

Parent Name: _____

Student Name: _____

Cell Phone Number: _____

E-Mail: _____

Parent Signature : _____

Student Signature: _____

Date:_____