Third Grade Instructional Plan for Math: First Semester

Course Overview
Welcome to 3rd Grade Math! This year, students will strengthen foundational skills and begin exploring more complex mathematical concepts. The curriculum is built around the TEKS and emphasizes problem-solving, reasoning, and real-world application. We will use a blend of whole group lessons, small group instruction, hands-on activities, and technology. Students will regularly solve real-world problems, engage in math talks, and explain their thinking both verbally and in writing. We're not just learning how to "do math" — we're learning how to *think mathematically*. Instruction will be explicit, systematic, and scaffolded to support all learners in mastering grade-level expectations.

Throughout the year, students will:
- Students will expand their knowledge of place value up to 100,000
- Students will expand their knowledge of comparing and ordering numbers up to 100,000
- Students will apply strategies used for solving one and two step problems involving all four operations.
- Students will be expected to recall facts to multiply up to 10 by 10 with automaticity.
- Students will expand their knowledge of time using a clock and problem solving addition and subtraction of time intervals.
- Students will begin to learn about resources, cost and demands.
- Students will also begin to explain the connection between human capital/labor/ and income.
- Summarize data from various sources
- Students will be able to determine the area and perimeter of various polygons.

Contact Information
Teacher Name: Nina Chavez
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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.

Expectation 1: Be respectful
- Use appropriate voice level, raise your hand, and wait your turn to speak
- Listen to all instructions and directions
- Stay in your seat and wait for teacher permission

Expectation 2: Be responsible
- Complete all assigned tasks
- Be prepared: Have all necessary materials

Expectation 3: Be safe
- Always keep your hands and feet to yourself and report problems to a teacher.
- Walk at all times

Expectation 4: Be ready to learn and try your best every day
- Come to class on time
- Prioritize daily attendance

Positive reinforcement and clear routines will help students learn and meet these expectations.
If expectations are not met, the teacher will first reteach and remind the student(s) of expectations. If a student continues to fail to meet expectations, they will be redirected, then parents will be contacted. If a student is unable to meet expectations after these preventative measures, an office referral will be made.

Attendance Policy & Its Importance
Regular attendance is vital to your child's academic development. Third grade is a pivotal year in math-students will begin to apply and justify their thinking, and utilize math strategies. When students attend daily, they stay current with new skills, deepening their knowledge of the world, develop thinking skills, and practice important habits that support lifelong learning.

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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:

Using StemScopes students will develop mathematical skills such as:

- Place Value up to 100,000
- Fluency in addition, subtraction, multiplication, and division
- Apply strategies to find the solutions to one and two step problems
- Use standard algorithms to solve problems involving all four operations.
- Calculate time involving intervals of time involving addition and subtraction.
- Summarize data derived from frequency tables, dot plot, pictographs, and bar graphs.

Course Resources

- Chromebook (provided by Midland ISD)
- Journals and writing utensils (part of the school supply list)
- StemScopes and i-Ready

Grading Policy
According to Midland ISD Grading Policy:
Teachers are expected to use a variety of types of student work performance to assess student achievement. The teacher should choose those which are most appropriate to the class, the students, and the TEKS/SEs under study.

Students will receive minor assignment feedback within three to five school days. Major assignments such as research projects, group projects, and research papers or other long-term projects shall receive a final cumulative grade within ten school days. However, the teacher shall award interim minor assessment grades for individual steps in the process.

Major assignments - 40% Minor assignments - 60% which may include homework; however, homework may not constitute more than one fourth of the minor assessment summative grade.

MAKE UP WORK DUE TO ABSENCES
All students shall be allowed to make up work when they are absent from class. Students have the total number of school days absent plus one additional school day in which to complete the assignments. In certain circumstances where a prolonged illness or family emergencies are involved, an arrangement will be made between student and teacher for additional time to complete make-up work.

LATE & MISSING WORK
Missing assignments and grades earned below 70 are allowed to be corrected. These assignments will be given a two-week window. Any outstanding assignments after the two-week window will receive a final grade of 50. Any corrected work submitted within the two-week window will be assigned a maximum grade of 70.

Class DoJo (School-wide System of Communication)
Our campus uses ClassDoJo to communicate with families. Please ensure you join our class for important updates.

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!