



Second Grade Math Instructional Plan: First Semester

Course Overview

Welcome to Second Grade!

We're excited to begin a wonderful year of learning and growing in math! In second grade, your child will build on what they learned in first grade and develop strong skills in problem-solving, reasoning, and number sense. We'll explore addition and subtraction with larger numbers, learn basic multiplication and division concepts, work with fractions, measure length and time, and discover patterns in shapes.

Our goal is to help students not only master these skills but also develop confidence and a love for mathematics. We'll use hands-on activities, real-life examples, and engaging games to make math meaningful and fun. With your support at home—whether it's practicing math facts, talking about shapes you see in the world, or exploring measurements—your child will make great progress.

Thank you for partnering with us to help your child shine in math this year!

Contact Information

Teacher Name: Lezlie Primera

Email: lezlie.primera@midlandisd.net

Phone: 432-240-8150

Classroom Expectations

To help our classroom be a safe, respectful, and productive place to learn, we follow a few simple expectations:

1. **Be Respectful** – We speak kindly, listen when others are talking, and treat classmates, teachers, and materials with care.
2. **Be Responsible** – We come prepared for class, complete assignments on time, and take care of our belongings.
3. **Be Safe** – We keep hands, feet, and objects to ourselves, walk indoors, and use classroom tools the right way.
4. **Try Your Best** – We work hard, ask questions when we need help, and keep trying even when something is challenging.
5. **Follow Directions** – We listen carefully and follow instructions the first time they are given.



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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.

By practicing these expectations every day, we can create a positive learning environment where everyone can succeed. Thank you for reinforcing these habits at home!

Attendance Policy & Its Importance

In second grade, every school day is important for your child's success. Our lessons build on each other, and missing even a single day can make it harder for your child to keep up. Here's why being in school every day matters:

- **Learning is Continuous** – Math, reading, and writing skills grow step-by-step. When a child misses a lesson, they may also miss the foundation needed for the next one.
- **Classroom Activities Can't Always Be Repeated** – Hands-on projects, discussions, and group work are hard to make up at home.
- **Good Attendance Builds Good Habits** – Coming to school regularly teaches responsibility, time management, and perseverance—skills that last a lifetime.
- **Confidence Grows with Practice** – Being present means more chances to practice skills and participate, which helps children feel capable and confident.

We understand that absences happen due to illness or emergencies, but we encourage you to schedule appointments and trips outside of school hours whenever possible. Working together, we can help your child stay on track and make the most of every learning opportunity.

Thank you for making attendance a priority!

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.



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Learning Objectives

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

1. Building Mathematical Thinking (Process Standards)

Students begin by developing the skills to:

- **Apply math to real-world situations**, such as everyday problems or contexts they understand.
- **Use a structured problem-solving model**—analyzing the problem, planning a strategy, finding a solution, and reflecting on whether it makes sense.
- **Choose appropriate tools and strategies**, whether manipulatives, mental math, estimation, or technology.
- **Communicate their thinking** clearly using words, symbols, diagrams, or other visual methods.

These foundational skills run throughout the year and guide how children learn any math concept.

2. Numbers & Operations – Understanding Place Value, Addition & Subtraction

Early second grade focuses on:

- **Understanding place value within the hundreds**—recognizing hundreds, tens, and ones.
 - **Practicing addition and subtraction fluently within 100**, with growing confidence.
 - **Extending to addition and subtraction within 1,000**, solving word problems step-by-step using place-value strategies or learned algorithms.
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3. Measurement, Data, & Geometry

Students explore:

- **Data analysis:** Interpreting simple charts like pictographs and bar graphs, and solving one-step addition or subtraction problems using this visual data.



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- **Measurement concepts:** Using tools to measure length, comparing sizes, and describing results—but note, TEKS for measurement are spread across the year and may focus on one area at a time.
- **Shapes and geometry:** Analyzing properties of 2D shapes and 3D solids—like edges, faces, and corners—and comparing them.

Course Resources

Your child’s math learning in STEMscopes is built on a strong foundation of thoughtful design:

- A mix of **digital tools, hands-on materials, and reflective student workbooks.**
- A clear teaching framework and **aligned lessons** to Texas standards.
- Continuous **assessments and supports** to keep every child on track.
- Resources that encourage students to explore, talk through ideas, and learn at their own pace.

Grading Policy

According to Midland ISD Grading Policy:

The following percentages shall determine the cumulative grade for each reporting period.
Grades 1-2 -All grades - 100%

School-wide System of Communication

Staying connected is important for your child’s success, and our campus uses several tools to make sure you receive important information quickly and easily:

- **ClassDojo** – For classroom updates, behavior reports, and quick messages between teachers and parents.
- **Email** – For detailed communication, newsletters, and important announcements.
- **Blackboard Call Outs** – Automated phone calls or text alerts for reminders, event notices, and urgent updates.
- **Social Media Posts** – Updates on our school events, celebrations, and highlights so you can see the great things happening on campus.

By using a variety of tools, we can ensure you never miss important news. Please make sure your contact information is current and check these platforms regularly. Together, we can keep the lines of communication open and support your child’s learning.

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!



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Please fill out the page below and return to Mrs Primera.

We acknowledge that we have read and that we understand the expectations in 2nd grade math. 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: _____