Driscoll ISD

SECOND GRADE MATH SYLLABUS

2026–2027

Welcome to Second Grade Math!

This syllabus provides an overview of the second grade mathematics curriculum. Throughout the year, students will build strong mathematical foundations through problem solving, hands-on learning, mathematical discussions, practice, and real-world applications.

Course Goals

- Develop fluency with addition, subtraction, multiplication, and division concepts.
- Build understanding of place value and number relationships.
- Solve one- and two-step word problems using a variety of strategies.
- Measure, compare, and work with length, money, time, shapes, fractions, and data.
- Explain mathematical thinking using pictures, models, equations, and words.
- Develop confidence, perseverance, and positive mathematical habits.

Curriculum Overview

Semester 1-July 22-December 18, 2026 Quarter 1 Topics
Sums and Differences to 100
Addition and Subtraction of Length Units
Place Value, Counting, and Comparison of Numbers to 1,200
Quarter 2 Topics Addition and Subtraction Within 200 with Word Problems to 100
Semester 2-January 6-May 22, 2027 Quarter 3 Addition and Subtraction Within 1,000 with Word Problems Within 1,000
Foundations of Multiplication, Division, and Area
Quarter 4 Problem Solving with Length, Money, and Data
Time, Shapes, and Fractions as Equal Parts of Shapes

Student Learning Expectations

- Come prepared with required materials and a positive attitude.
- Participate in math discussions, partner work, centers, and independent practice.
- Show work and explain how an answer was found.
- Ask questions and use mistakes as opportunities to learn.
- Practice math facts and skills regularly.
- Respect classmates and allow others to share their mathematical thinking.

Assessment & Progress

Student progress will be monitored through daily classwork, exit tickets, problem-solving tasks, math discussions, independent practice, quizzes, module assessments, and other classroom activities. Assessment information will be used to provide feedback, reteach skills, and extend learning.

How Families Can Support Math Learning

- Practice addition and subtraction facts using games, flashcards, or everyday situations.
- Ask your child to explain how they solved a problem rather than focusing only on the answer.
- Look for opportunities to practice money, time, measurement, shapes, and math while shopping or cooking.

- Encourage your child to keep trying when a problem is challenging.