



1st Grade Math Syllabus

Course Description

In 1st Grade Math, students build foundational skills in number sense, place value, operations, measurement, geometry, data, and financial literacy. Through hands-on activities and real-world applications, students will learn to model, represent, and communicate their mathematical thinking. Instruction is aligned to the Texas Essential Knowledge and Skills (TEKS) and supports conceptual understanding and problem solving.

Curriculum Overview

| | |
|--|---------------------------|
| Unit 1: Whole Numbers and Relationships of Numbers Related to Place Value | August 14 – September 17 |
| Unit 2: Whole Number Computations and Numerical Patterns and Relationships | September 18 – October 29 |
| Unit 3: Whole Numbers and Relationships of Numbers Related to Place Value | October 30 – December 3 |
| Unit 4: Attributes of Geometric Figures | December 4 – January 9 |
| Unit 5: Whole Number Computations and Numerical Patterns and Relationships | January 12 – February 11 |
| Unit 6: Attributes of Geometric Figures (Fractional Parts) | February 12 – February 26 |
| Unit 7: Measurement and Coin Values | February 27 – April 10 |
| Unit 8: Data | April 13 – May 7 |

Skills & Standards

Students will develop and apply the following mathematical skills:

- Representing, comparing, and ordering numbers
- Solving word problems using addition and subtraction
- Understanding place value and number relationships
- Classifying and composing geometric shapes
- Identifying fractional parts of shapes
- Measuring time and length using standard units
- Recognizing and counting coin values
- Representing and analyzing data
- Developing basic financial literacy

Students will also engage with **Mathematical Process Standards (TEKS 1.1A–G)** to:

- Apply math to real-life problems
 - Use a structured problem-solving model
 - Communicate and justify their reasoning
 - Use tools, models, and precise mathematical language
-

Grading

See Forney ISD Grading Guidelines