

Course Name: 2nd Grade Mathematics

School Year: 2025-2026

Course Purpose and Relevance:

The primary focal areas in Grade 2 are making comparisons within the base-10 place value system, solving problems with addition and subtraction within 1,000, and building foundations for multiplication.

- Students develop an understanding of the base-10 place value system and place value concepts. The students' understanding of base-10 place value includes ideas of counting in units and multiples of thousands, hundreds, tens, and ones and a grasp of number relationships, which students demonstrate in a variety of ways.
- Students identify situations in which addition and subtraction are useful to solve problems. Students develop a variety of strategies to use efficient, accurate, and generalizable methods to add and subtract multi-digit whole numbers.
- Students use the relationship between skip counting and equal groups of objects to represent the addition or subtraction of equivalent sets, which builds a strong foundation for multiplication and division.

Available Support for Student Learning: Access student resources through the CCISD Student Portal

- Think Central (where the Go Math! resources are located)
- Dreambox

Link to Course TEKS on State website:

<http://ritter.tea.state.tx.us/rules/tac/chapter111/ch111a.html#111.4>
<https://www.texasgateway.org/resource/mathematics-teks-supporting-information>

Year-at-a-Glance 25-26**Subject**

Elementary Mathematics

PEIMS Code**Prerequisites**Kinder – 1st**Grade Level****Second****Date****Concept****August 11-15****August 18-22****August 25-29****Sept 1-5****Sept 8-12****Unit 1 Connecting 1st to 2nd**

First 8 days - School/Behavior/What Math Is

Review Addition/Subtraction Strategies to 20

Recall Addition Facts

(2.4A)

Review 1st grade Problem-Solving within 20 using strip-diagrams

(2.7C)

Throughout the year cover telling time and personal financial literacy

(2.9G, 2.11A, B, C, D, E)

Sept 15-19**Sept 22-26****Sept 29-Oct 3****Oct 6-10****Oct 13-17****Oct 20-24****Oct 27-31****Nov 3-7****Nov 10-14****Nov 17-21****Dec 1-5****Dec 8-12****Dec 15-19****Jan 5-9****Jan 12-16****Jan 19-23****Jan 26-30****Feb 2-6****Feb 9-13****Feb 16-20****Feb 23-27****March 2-6****March 16-20****March 23-27****Mar 30-Apr 3****April 6-10****April 13-17****April 20-24****Apr 27-May 1****May 4-8****May 11-15****May 18-22****Unit 2****Place Value**

(2.2A, 2.2B, 2.2C, 2.2D, 2.2E, 2.2F, 2.7B)

Unit 3**Coins**

(2.5A, 2.5B, 2.11F)

Addition & Subtraction

(2.4B, 2.4C, 2.4D, 2.7C)

Data Analysis

(2.10A, 2.10B, 2.10C, 2.10D)

Unit 4**Multiplication/Area** – (2.6A, 2.9F)**Division/Even or Odd** – (2.6B, 2.7A)**Unit 5 (April 6th-May 8th)****Fractions** – (2.3A, 2.3B, 2.3C, 2.3D, 2.8E)**Measurement** – (2.9A, 2.9B, 2.9C, 2.9D, 2.9E)**Geometry** – (2.8A, 2.8B, 2.8C, 2.8D, 2.8E)

This unit is not graded on a progression but is critical foundation prep for the work in 3rd grade. Beginning May 11th - completing our fact fluency journey, DreamBox, and the year's progression skills.