

Course Name: 3rd Grade Mathematics

School Year: 2025-2026

Course Purpose and Relevance:

The primary focal areas in Grade 3 are place value, operations of whole numbers, and understanding fractional units. These focal areas are supported throughout the mathematical strands of number and operations, algebraic reasoning, geometry and measurement, and data analysis. In Grades 3-5, the number set is limited to positive rational numbers.

- In number and operations, students will focus on applying place value, comparing, and ordering whole numbers, connecting multiplication and division, and understanding and representing fractions as numbers and equivalent fractions.
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- In algebraic reasoning, students will use multiple representations of problem situations, determine missing values in number sentences, and represent real-world relationships using number pairs in a table and verbal descriptions.
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- In geometry and measurement, students will identify and classify two-dimensional figures according to common attributes, decompose composite figures formed by rectangles to determine area, determine the perimeter of polygons, solve problems involving time, and measure liquid volume (capacity) or weight. In data analysis, students will represent and interpret data.
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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#111.5>
<https://www.texasgateway.org/resource/mathematics-teks-supporting-information>

Year-at-a-Glance 25-26	Subject	Elementary Mathematics	PEIMS Code	
	Prerequisites	Kinder – 2nd	Grade Level	Third

Date	Concept
August 11-15 August 18-22 August 25-29 Sept 1-5 Sept 8-12 Sept 15-19 Sept 22-26 Sept 29-Oct 3 Oct 6-10	Unit 1 – Place Value & Fractions • What is Math? • Whole Number Relationships to 100,000 - (TEKS 3.2A-D) • DreamBox Launchpad – August 26th – 1 day • BOY Assessment – 1 day (TEKS 3.1A-G) • Fractional Relationships – (TEKS 3.3A-H, 3.6E, 3.7A) • ***Financial Literacy - (weave lessons into year or teach TEKS 3.9A-F through an effective classroom economy)
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	Unit 2 Addition & Subtraction • Represent and Solve Addition, Represent and Solve Subtraction, Represent and Solve 2-step mixed operations – (TEKS 3.4A-B, 3.5A) • Perimeter (including measuring with a ruler) and Money - (TEKS 3.7B, 3.4C)
Jan 5-9 Jan 12-16 Jan 19-23 Jan 26-30 Feb 2-6 Feb 9-13 Feb 16-20 Feb 23-27	Unit 3 Multiplication & Division • Multiplication and Division Facts, and Area - (TEKS 3.4DEFHIJ, 3.5D, 3.6CD) • Represent and Solve Multiplication, Represent and Solve Division, Algebraic Reasoning (Patterns in Tables) – (TEKS 3.4GHJK, 3.5BCDE)
March 2-6 March 16-20	Unit 4 Geometry & Measurement • 2-Dimensional & 3-Dimensional Geometry (TEKS 3.6AB) • Measurement – Time (TEKS 3.7C) • Measurement – Length, Capacity, and Weight (TEKS 3.7DE)
March 23-27 Mar 30-Apr 3 April 6-10	Unit 5 Data Analysis • Data Analysis (TEKS 3.8AB)
April 13-17 April 20-24 Apr 27-May 1 May 4-8 May 11-15 May 18-22	Unit 6 Mastering 3rd This portion of the year is reserved for: • Review for STAAR & STAAR Assessment • Fact fluency work, DreamBox, Work to complete this year’s progression skills