



# Professional Learning and Curriculum Services Leon County Schools



## Kindergarten Year at a Glance

Course # [5012020](#)

**CPALMS link to Benchmarks:** [Grade Kindergarten Mathematics - 5012020 | CPALMS.org](#)

**Please Note:** All standards in the state course description are designed to be learned by the end of the course. This guide represents recommended timeline and sequence to be used voluntarily by teachers for planning purposes. Specific questions regarding when content will be addressed in a specific course are best answered by the individual teacher.

**Instructional Resource:** HMH Florida's BEST Go Math! (students have access in their ClassLink account)

**In Kindergarten, instructional time will emphasize three areas:**

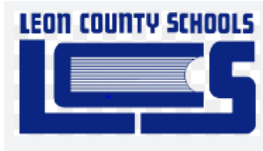
- (1) developing an understanding of counting to represent the total number of objects in a set and to order the objects within a set
- (2) developing an understanding of addition and subtraction and the relationship of these operations to counting
- (3) measuring, comparing and categorizing objects according to various attributes, including their two- and three-dimensional shapes.

**Estimated Pacing:**

Quarter 1	Quarter 2
<b>Chapter 1-</b> Count, Write, and Represent 1 Through 4 <b>Chapter 2-</b> Count, Write, and Represent Numbers Through 5 <b>Chapter 3-</b> Compare Numbers Through 5 <b>Chapter 4-</b> Count and Represent Numbers Through 8 <b>Chapter 5-</b> Count and Represent Numbers Through 10	<b>Chapter 6-</b> Order and Compare Numbers Through 10 <b>Chapter 7-</b> Count, Represent, and Compare Numbers Through 15 <b>Chapter 8-</b> Count, Represent, and Compare Numbers Through 20 <b>Chapter 9-</b> Put Together and Take Apart Numbers to 5 <b>Chapter 10-</b> Put Together and Take Apart Numbers to 10
Quarter 3	Quarter 4
<b>Chapter 11-</b> Addition Up to 5 <b>Chapter 12-</b> Subtraction Within 5 <b>Chapter 13-</b> Addition Up to 10 <b>Chapter 14-</b> Subtraction Within 10 <b>Chapter 15-</b> Explore Addition and Subtraction to 20	<b>Chapter 16-</b> Count to 100 <b>Chapter 17-</b> Two-Dimensional Shapes <b>Chapter 18-</b> Three-Dimensional Solids <b>Chapter 19 –</b> Measurement <b>Chapter 20 -</b> Data



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## 1<sup>st</sup> Grade Year at a Glance

Course # [5012030](#)

**CPALMS link to Benchmarks:** [Grade One Mathematics - 5012030 | CPALMS.org](#)

**Please Note:** All standards in the state course description are designed to be learned by the end of the course. This guide represents recommended timeline and sequence to be used voluntarily by teachers for planning purposes. Specific questions regarding when content will be addressed in a specific course are best answered by the individual teacher.

**Instructional Resource:** HMH Florida's BEST Go Math! (students have access in their ClassLink account)

**In 1<sup>st</sup> Grade, instructional time will emphasize four areas:**

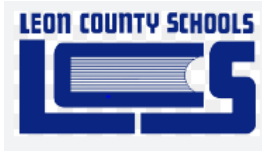
- (1) understanding the place value of tens and ones within two-digit whole numbers
- (2) extending understanding of addition and subtraction and the relationship between them
- (3) developing an understanding of measurement of physical objects, money and time
- (4) categorizing, composing and decomposing geometric figures

**Estimated Pacing:**

Quarter 1	Quarter 2
<b>Chapter 1-</b> Counting and Number Sense <b>Chapter 2-</b> Count by Tens and Ones <b>Chapter 3-</b> Compare Numbers <b>Chapter 4-</b> Addition Concepts	<b>Chapter 5-</b> Subtraction Concepts <b>Chapter 6-</b> Addition Strategies <b>Chapter 7-</b> Subtraction Strategies <b>Chapter 8-</b> More Addition Strategies
Quarter 3	Quarter 4
<b>Chapter 9-</b> Money <b>Chapter 10-</b> Addition and Subtraction Relationships <b>Chapter 11-</b> Geometry: Three-Dimensional Solids <b>Chapter 12-</b> Geometry: Two-Dimensional Shapes	<b>Chapter 13-</b> Fraction Concepts <b>Chapter 14-</b> Measurement <b>Chapter 15-</b> Time <b>Chapter 16 –</b> Graphing



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## 2<sup>nd</sup> Grade Year at a Glance

### Course # [5012040](#)

**CPALMS link to Benchmarks:** [Grade Two Mathematics - 5012040 | CPALMS.org](#)

**Please Note:** All standards in the state course description are designed to be learned by the end of the course. This guide represents recommended timeline and sequence to be used voluntarily by teachers for planning purposes. Specific questions regarding when content will be addressed in a specific course are best answered by the individual teacher.

**Instructional Resource:** HMH Florida's BEST Go Math! (students have access in their ClassLink account)

**In 2<sup>nd</sup> Grade, instructional time will emphasize four areas:**

- (1) extending understanding of place value in three-digit numbers
- (2) building fluency and algebraic reasoning with addition and subtraction
- (3) extending understanding of measurement of objects, time and the perimeter of geometric figures
- (4) developing spatial reasoning with number representations and two-dimensional figures

#### **Estimated Pacing:**

Quarter 1	Quarter 2
<b>Chapter 1-</b> Understand Place Value <b>Chapter 2-</b> Use Place Value <b>Chapter 3-</b> Basic Facts <b>Chapter 4-</b> Equal Groups	<b>Chapter 5-</b> 2-Digit Addition <b>Chapter 6-</b> More 2-Digit Addition <b>Chapter 7-</b> 2-Digit Subtraction <b>Chapter 8-</b> More 2-Digit Subtraction
Quarter 3	Quarter 4
<b>Chapter 9-</b> 2-Digit Addition and Subtraction <b>Chapter 10-</b> 3-Digit Addition and Subtraction <b>Chapter 11-</b> Money <b>Chapter 12-</b> Time <b>Chapter 13-</b> Length in Customary Units	<b>Chapter 14-</b> Length in Metric Units <b>Chapter 15-</b> Geometry <b>Chapter 16 –</b> Fraction Concepts <b>Chapter 17 -</b> Data



# Professional Learning and Curriculum Services Leon County Schools



## 3<sup>rd</sup> Grade Year at a Glance

Course # [5012050](#)

**CPALMS link to Benchmarks:** <https://www.cpalms.org/Public/PreviewCourse/Preview/17778>

**Please Note:** All standards in the state course description are designed to be learned by the end of the course. This guide represents recommended timeline and sequence to be used voluntarily by teachers for planning purposes. Specific questions regarding when content will be addressed in a specific course are best answered by the individual teacher.

**Instructional Resource:** HMH Florida's BEST Go Math! (students have access in their ClassLink account)

**In 3<sup>rd</sup> Grade, instructional time will emphasize four areas:**

- (1) adding and subtracting multi-digit whole numbers, including using a standard algorithm
- (2) building an understanding of multiplication and division, the relationship between them and the connection to area of rectangles
- (3) developing an understanding of fractions
- (4) extending geometric reasoning to lines and attributes of quadrilaterals

**Estimated Pacing:**

Quarter 1	Quarter 2
<b>Chapter 1-</b> Place Value <b>Chapter 2-</b> Addition and Subtraction Strategies <b>Chapter 3-</b> Addition and Subtraction Within 10,000 <b>Chapter 4-</b> Understand Multiplication <b>Chapter 5-</b> Multiplication Facts and Strategies	<b>Chapter 6-</b> Multiplication with Multiples of 10 & 100 <b>Chapter 7-</b> Understand Division <b>Chapter 8-</b> Division Facts and Strategies <b>Chapter 9-</b> Apply Multiplication and Division <b>Chapter 10-</b> Relate Multiplication and Area
Quarter 3	Quarter 4
<b>Chapter 11-</b> Understand Perimeter <b>Chapter 12-</b> Time Measurement and Intervals <b>Chapter 13-</b> Understand Fractions as Numbers <b>Chapter 14-</b> Compare Fractions & Identify Equivalent Fractions <b>Chapter 15-</b> Measurement	<b>Chapter 16-</b> Define Two-Dimensional Shapes <b>Chapter 17-</b> Classify Two-Dimensional Shapes and Identify Line Symmetry <b>Chapter 18-</b> Represent and Interpret Data



# Professional Learning and Curriculum Services Leon County Schools



## 4<sup>th</sup> Grade Year at a Glance

Course # [5012060](#)

CPALMS link to Benchmarks: <https://www.cpalms.org/PreviewCourse/Preview/45>

**Please Note:** All standards in the state course description are designed to be learned by the end of the course. This guide represents recommended timeline and sequence to be used voluntarily by teachers for planning purposes. Specific questions regarding when content will be addressed in a specific course are best answered by the individual teacher.

**Instructional Resource:** HMH Florida's BEST Go Math! (students have access in their ClassLink account)

**In 4<sup>th</sup> Grade, instructional time will emphasize four areas:**

- (1) extending understanding of multi-digit multiplication and division
- (2) developing the relationship between fractions and decimals and beginning operations with both
- (3) classifying and measuring angles
- (4) developing an understanding for interpreting data to include mode, median and range

**Estimated Pacing:**

Quarter 1	Quarter 2
<b>Chapter 1-</b> Whole Number Place Value <b>Chapter 2-</b> Multiply by 1- Digit Number <b>Chapter 3-</b> Multiply by 2- Digit Number <b>Chapter 4-</b> Division Strategies <b>Chapter 5-</b> Divide by 1- Digit Number	<b>Chapter 6-</b> Apply Multiplication to Perimeter/Area <b>Chapter 7-</b> Factors, Multiples, and Number Patterns <b>Chapter 8-</b> Fraction Equivalence <b>Chapter 9-</b> Compare Fractions <b>Chapter 10-</b> Add and Subtract Fractions
Quarter 3	Quarter 4
<b>Chapter 11-</b> Multiply Fractions and Whole Numbers <b>Chapter 12-</b> Relate Fractions and Decimals <b>Chapter 13-</b> Add and Subtract Decimals <b>Chapter 14-</b> Measure Angles	<b>Chapter 15-</b> Customary and Metric Measures <b>Chapter 16-</b> Temperature and Time <b>Chapter 17-</b> Represent and Interpret Data

# Professional Learning and Curriculum Services Leon County Schools



## 5<sup>th</sup> Grade Year at a Glance

Course # [5012070](#)

**CPALMS link to Benchmarks:** <https://www.cpalms.org/PreviewCourse/Preview/46>

**Please Note:** All standards in the state course description are designed to be learned by the end of the course. This guide represents recommended timeline and sequence to be used voluntarily by teachers for planning purposes. Specific questions regarding when content will be addressed in a specific course are best answered by the individual teacher.

**Instructional Resource:** HMH Florida's BEST Go Math! (students have access their ClassLink account)

**In 5<sup>th</sup> Grade, instructional time will emphasize five areas:**

- (1) multiplying and dividing multi-digit whole numbers, including using a standard algorithm
- (2) adding and subtracting fractions and decimals with procedural fluency, developing an understanding of multiplication and division of fractions and decimals
- (3) developing an understanding of the coordinate plane and plotting pairs of numbers in the first quadrant
- (4) extending geometric reasoning to include volume
- (5) extending understanding of data to include the mean.

**Estimated Pacing:**

Quarter 1	Quarter 2
<b>Chapter 1-</b> Understand Multiplication and Division of Whole Numbers <b>Chapter 2-</b> Practice Multiplication and Division of Whole Numbers <b>Chapter 3-</b> Place Value and Decimals <b>Chapter 4-</b> Add and Subtract Decimals <b>Chapter 5-</b> Multiply Decimals and Whole Numbers	<b>Chapter 6-</b> Multiply Decimals <b>Chapter 7-</b> Divide Decimals <b>Chapter 8-</b> Add and Subtract Fractions with Unlike Denominators <b>Chapter 9-</b> Add and Subtract Fractions and Mixed Numbers with Unlike Denominators <b>Chapter 10-</b> Multiply Fractions
Quarter 3	Quarter 4
<b>Chapter 11-</b> Divide Fractions <b>Chapter 12-</b> Algebra Expressions <b>Chapter 13-</b> Perimeter and Area of Rectangles with Fractional and Decimal Side Lengths <b>Chapter 14-</b> Classify Two-Dimensional and Three-Dimensional Figures	<b>Chapter 15-</b> Volume <b>Chapter 16-</b> Convert Units of Measure <b>Chapter 17-</b> Graphs and Patterns <b>Chapter 18-</b> Collect, Represent, and Interpret Data