































































































































Welcome to Mableton Elementary Video Learning Library for Math

Are you struggling to help your child at home with math? Are you finding the way you learned math is different than the way your child is learning math at school? If so, click on one of the topics below to see a Mableton teacher explaining the concept with examples.

Grade	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Kindergarten	Writing Numerals 1-5	Counting to 100	Ten Frames	Comparing Numerals
	Counting Objects to 20	Counting Objects	Representing Addition within 10	Representing Subtraction
	Subitizing	Comparing Sets	Model Drawing-Subtraction	Counting On
	Counting to 50	Addition Problem Solving	Counting to 100	Decomposing to 10
	Decomposing Numbers	Subtraction Problem Solving	Positional Words for 3D Shapes	Counting up to 20 Objects
	Labeling Sets	Writing Numbers 6-10	Comparing Sets of Objects	Subtraction Word Problems
	2D Shapes	Counting Objects to 20	Addition Problem Solving	Addition Word Problems
	Shapes in our World	2D & 3D Shapes	Modeling Shapes	Composing Shapes
	Analyzing and Describing 2D & 3D Shapes			
First	Count to 120	Doubles Facts	Model Drawing	Addition with Place Value
	Model Drawing	Model Drawing	Rekenreks	Addition with Tens
	Counting All	Measurement-Part 1	Polygons	Telling Time
	Making Ten Combinations	Doubles + 1	Subtraction with Tens	Model Drawing
	Ten Frames	Making Ten	Comparing Numbers with Symbols	Place Value-10 More, 10 Less
	Subtraction	Geometry Partitions	Missing Addends	Subtracting by 10
	Counting On	Base 10 Blocks	Using a 120 Chart	Adding Within 100
	Subitizing	Solving Subtraction Story Problems	Additional with Tens	Adding 2-Digit Numbers with an Open Number Line
		Subtracting Tens		

Second	 <u>Making a Ten</u>	 <u>Partial Sums</u>	 <u>Addition/Subtraction One Step Word Problems</u>	 <u>Line Plots</u>
	 <u>Difference Between Place & Value</u>	 <u>Adding within 100</u>	 <u>Add up to 4 2-digit #s</u>	 <u>Adding with Place Value</u>
	 <u>Understanding Place Value</u>	 <u>Making Tens</u>	 <u>Representing Numbers on a Number Line</u>	 <u>Adding within 1000</u>
	 <u>Number Forms</u>	 <u>Comparing Numbers</u>	 <u>Addition/Subtraction within 20</u>	 <u>Money</u>
	 <u>100=10 tens=100 ones</u>	 <u>Measurement</u>	 <u>Model Drawing to Solve Word Problems</u>	 <u>Adding within 100</u>
	 <u>Addition Strategies</u>	 <u>Read and Write Numbers to 1000</u>	 <u>Counting with Money</u>	 <u>Writing Equations with Arrays</u>
 <u>Adding within 100</u>	 <u>Subtraction with a 100s Chart</u>	 <u>Adding Based on Place Value</u>	 <u>Partial Sums</u>	
Third	 <u>Multiplication Using Arrays</u>	 <u>Properties of Multiplication</u>	 <u>Unknown Numbers</u>	 <u>Decomposing Rectilinear Figures</u>
	 <u>Matching Arrays to Equations</u>	 <u>Identifying Fractions on a Number Line</u>	 <u>Solving 2 Step Word Problems</u>	 <u>Test Prep</u>
	 <u>Place Value Strategies</u>	 <u>Fact Families</u>	 <u>Inverse Operations</u>	 <u>Rectilinear Figures (moved to 4th grade SY16)</u>
	 <u>Rounding and Estimating</u>	 <u>Word Problems with Multiplication</u>	 <u>Distributive Property</u>	 <u>Partitioning Shapes</u>
	 <u>Division Word Problems- How many groups?/How many in each group?</u>	 <u>Understand a Fraction on a Number Line</u>	 <u>Using the Distributive Property</u>	 <u>Finding Missing Side Lengths of Rectangular Figures</u>
	 <u>Fair Sharing and Partitioning Division Strategies</u>	 <u>Word Problems with Division</u>	 <u>Equivalent Fractions</u>	 <u>Properties of Multiplication</u>
	 <u>Addition Using Place Value</u>	 <u>Area</u>	 <u>Comparing Fractions</u>	 <u>Finding Perimeter</u>
	 <u>Geometry</u>	 <u>Multiplication Strategies 1</u>	 <u>Understanding Fractions</u>	 <u>Subtraction-Adding Up Strategy</u>
	 <u>Multiplication Strategies 2</u>			

Fourth	 <u>Divisibility Rules</u>	 <u>Partial Quotients</u>	 <u>Geometry Vocabulary</u>	 <u>Converting Units of Measurement</u>
	 <u>Multiplication Using Area Models</u>	 <u>Interpreting a Remainder</u>	 <u>Using a Protractor-Angles</u>	 <u>Multiply a Fraction by a Whole Number</u>
	 <u>Partial Product Math</u>	 <u>Decomposing Fractions</u>	 <u>Characteristics of Quadrilaterals</u>	 <u>Prime and Composite Numbers</u>
	 <u>Multiplication with Distributive Property</u>	 <u>Mixed Numbers and Improper Fractions</u>	 <u>Classifying Triangles</u>	 <u>Key Words for Problem Solving</u>
	 <u>Model Drawing</u>	 <u>Multiplying Fractions by Whole Numbers</u>	 <u>Reducing Fractions (GCF)</u>	 <u>Area and Perimeter</u>
	 <u>Rounding</u>	 <u>Equivalent Fractions</u>	 <u>Model Drawing-Fractions</u>	 <u>Multiplying a Fraction</u>
	 <u>Explicit Trades</u>	 <u>Decimals with Models</u>	 <u>Line Plot Graph-Fractions</u>	 <u>Measurement Capacity</u>
	 <u>Division Rules</u>	 <u>Multi-Digit Subtraction</u>	 <u>Characteristics of an Angle</u>	 <u>Weight Conversions</u>
Fifth	 <u>Order of Operations</u>	 <u>Volume</u>	 <u>Line Plots</u>	 <u>Decimal X Decimal</u>
	 <u>Place Value 10 to 1 Representation and 1/10</u>	 <u>Adding Decimals with 10 x 10 Grid</u>	 <u>Multiply Fractions and Whole Numbers</u>	 <u>Adding Fractions with Standard Algorithm</u>
	 <u>Powers of Ten</u>	 <u>Line Plot</u>	 <u>Divide Fraction/Whole Number</u>	 <u>Plotting Coordinates</u>
	 <u>Problem Solving</u>	 <u>Problem Solving</u>	 <u>Multiplying Fractions/Mixed Numbers</u>	 <u>Partial Products</u>
	 <u>Rounding Decimals</u>	 <u>Adding Fractions with Unlike Denominators</u>	 <u>Dividing Decimals</u>	 <u>Subtracting Fractions with Standard Algorithm</u>
	 <u>Comparing Decimals</u>	 <u>Subtracting Decimals using a Model</u>	 <u>Multiplying Fractions with Models</u>	 <u>Dividing Decimals</u>
	 <u>Multiply and Divide powers of 10</u>	 <u>Subtraction Fractions with Unlike Denominators</u>	 <u>Problem Solving</u>	 <u>Dividing Whole Numbers with Partial Quotients</u>
	 <u>Standards of Mathematical Practice</u>	 <u>Partial Products</u>		 <u>Solving Word Problems with CUBES</u>