

Math Curriculum 2nd Grade



	Unit Focus	Skills
September	Addition & Subtraction	 Adding/subtracting within 20 to solve word problems Relate counting to addition and subtraction 2 digits numbers represents amounts of tens and ones Add within 100 Subtract multiples of ten from the range of 10 - 90
October	Addition, Subtraction & Place Value	 Adding and subtracting within 100 Place Value Review to 100
November	Addition & Subtraction	 Adding and subtracting within 200 Addition & subtraction Strategies to 200
December	Counting Money & Time	 Coin Combinations & Values Problem-solving with bills and coins Time
January	Measurement & Data	 Measure and estimate length using different measurement tools (customary and metric) Measure and compare lengths using different length unit Relate addition/subtraction to length Problem-solving with length Data collection with measurement



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February	Place Value	 Forming base ten and place value units of 1s, 10s & 100s 3-digit numbers with standard expanded, and word form Modeling base ten numbers within 1000 Modeling numbers within 1,000 with place value discs
March	Place Value & Addition, Subtraction within 1000	 Comparing 3-digit numbers Finding 1, 10, 100 more or less than a number Adding and subtracting to 1000 Place Value to 1000 Addition & subtraction Strategies to 1000
April	Addition and Subtraction within 1000 & Fractions	 Continue using addition/subtraction strategies Fraction concepts Halves, Thirds, and fourths of circles and rectangles
May	Geometry & Multiplication	 Attributes of Geometric Shapes Formation of equal groups Arrays, rectangular arrays for multiplication & division
June	Multiplication & Division	 Arrays, rectangular arrays for multiplication & division Meaning of even and odds -