

**4<sup>th</sup> Six Weeks at a Glance – 2<sup>nd</sup> Grade**

Math Curriculum						Extensions
6 weeks	Math Topics	TEK Objective	Concepts to Learn	Vocabulary	Projects	
1	Addition Facts and Strategies	2.3a 2.5c	Compare joining and part-part-whole meanings of addition to solve problems Count on to recall sums Doubles and doubles plus one Hands on: Make a ten	Add, number sentence Doubles, doubles plus one	Worksheets , and transparencies Flash cards Around the World game Tic Tac Toe Game	
2	Addition Facts and Strategies	2.5c 2.3a	Use patterns and strategies to recall sums Remember basic addition and subtraction facts using strategies Fact families Using 3 addends	Count on Addends rule	Card game...21 Flash cards	
3	Subtraction Facts and Strategies	2.3a 2.5c	Understand subtraction to solve problems Use fact families to find sums and differences Use addition to find the difference Use addition and subtraction to identify missing addends	Subtract, take away, compare Count back, difference, Fact family Missing addend	Flash cards Counting blocks	
4	Subtraction facts and Strategies	2.3a 2.5c	Algebra: think addition to subtract Algebra: Missing addends Solve problems by using add or subtract skill...choose the operation	Fact family Missing addend	Number line Counters Ten frames Connecting cubes	
5	Place Value	2.1A	Use concrete models of hundreds, tens and ones to represent a given whole number (up to 999) in various ways  Use place value to read, write, and describe the value of whole numbers to 999.	Ones, tens, hundreds Digit	Ten frames Connecting cubes Base ten blocks	
6	Compare and Order Numbers	2.1c 2.8	The student is expected to: use place value to compare and order whole numbers to 999 and record the comparisons using numbers and symbols (<,+,>). The student recognizes that a line can be used to represent a set of numbers and its properties. The student is expected to use whole numbers to locate and name points on a number line.	Is greater than < is less than> Is equal to = Greatest, least	Number lines	