

**1<sup>st</sup> Nine Weeks**

**2<sup>nd</sup> Grade Mathematics**

\* Math skill will be tested on First-Nine Week Assessments

\*\* Math skill introduced but not tested on First-Nine Week Assessments

***Daily Data, Daily Count, Problem of the Day, and Morning Meetings will be incorporated throughout the 9 week grading period on a daily basis.***

**Main Focus: place value, money, time, word problems**

<b>Math Objectives</b>	<b>Investigations</b>	<b>SFAW</b>	<b>Additional Resources</b>	<b>Weeks</b>
*Identify missing elements in given patterns/extend a growing pattern <b>ALCOS AS 5</b>	Timeline and Rhythm Patterns Investigation #1, Mathematical Thinking at Grade 1 Investigations #3:1-6		*Morning Meetings *Center Activities	Week 1
*Solve problems using separation, comparison, and part-whole (story problems) <b>ALCOS NS 2</b>	Coins, Coupons, and Combinations Investigation #3:1-4	<b>Lesson 1:1,2,3,4,5, 6,7; 2:7,12</b>	*Amazing Equations (Meeting Board)	Weeks 2-3
*Associative and Commutative Properties <b>ALCOS AS 6</b>		<b>Lesson 1:8</b>	*Meeting Board	Weeks 2-3
*Develop computation fluency with sums through 18 <b>ALCOS NS 2a</b>	Coins, Coupons, and Combinations Investigation #1:1-11 and #3	<b>Lesson 1:9; 2:1, 2, 3, 4, 5, 6</b>	*Meeting Board *Around the World Games w/addition	Weeks 4-6
*Develop computational fluency with minuends through 18 <b>ALCOS NS 2a</b>	Coins, Coupons, and Combinations Investigation #1:1-11 and #3	<b>Lesson 2:8, 9, 10</b>	*Meeting Board *Around the World *Games with subtraction	Weeks 4-6
*Identify missing addends <b>ALCOS NS 2a</b>	Putting Together and Taking Apart Investigation 2:1; 4:1-4; 5:6	<b>Lesson 1:11</b>	*Wild, Wild West Game *Meeting Board	Weeks 4-6
*Interpret and explain numeric patterns (fact families, skip counting, ordering numbers (1-99), add/even, etc. <b>ALCOS NS 1</b>	Coins, Coupons, and Combinations Investigation 4:1-4	<b>Lesson 1:10; 3:6,7,8,9</b>	*Meeting Board *Marilyn Burns book <b><i>Understanding Place Value</i></b>	Weeks 7-8
**Ordinals 1-20 <b>ALCOS NS 1a</b>		<b>Lesson 3:10; 3:3</b>	*Ordinal sequencing game	Weeks 7-8
**Extend an understanding of place-value (base 10) <b>ALCOS NS 1b</b>	Coins, Coupons, and Combinations Investigation 3:1	<b>Lesson 3:1,2</b>	*Marilyn Burns book <b><i>Understanding Place Value</i></b>	Weeks 8-9

***Math Assessments***

1. Basic Knowledge Test 1 (Addition and Subtraction Problems)
2. Mid-Quarter Test
3. Quarter Benchmark Test
4. Speed Drills – Record best of the nine grades as a daily grade.

**Test 50 Addition 3 minutes**