

1st Nine Weeks

2nd 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

Math Objectives	Investigations	SFAW	Additional Resources	Weeks
*Identify missing elements in given patterns/extend a growing pattern ALCOS AS 5	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) ALCOS NS 2	Coins, Coupons, and Combinations Investigation #3:1-4	Lesson 1:1,2,3,4,5, 6,7; 2:7,12	*Amazing Equations (Meeting Board)	Weeks 2-3
*Associative and Commutative Properties ALCOS AS 6		Lesson 1:8	*Meeting Board	Weeks 2-3
*Develop computation fluency with sums through 18 ALCOS NS 2a	Coins, Coupons, and Combinations Investigation #1:1-11 and #3	Lesson 1:9; 2:1, 2, 3, 4, 5, 6	*Meeting Board *Around the World Games w/addition	Weeks 4-6
*Develop computational fluency with minuends through 18 ALCOS NS 2a	Coins, Coupons, and Combinations Investigation #1:1-11 and #3	Lesson 2:8, 9, 10	*Meeting Board *Around the World *Games with subtraction	Weeks 4-6
*Identify missing addends ALCOS NS 2a	Putting Together and Taking Apart Investigation 2:1; 4:1-4; 5:6	Lesson 1:11	*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. ALCOS NS 1	Coins, Coupons, and Combinations Investigation 4:1-4	Lesson 1:10; 3:6,7,8,9	*Meeting Board *Marilyn Burns book <i>Understanding Place Value</i>	Weeks 7-8
**Ordinals 1-20 ALCOS NS 1a		Lesson 3:10; 3:3	*Ordinal sequencing game	Weeks 7-8
**Extend an understanding of place-value (base 10) ALCOS NS 1b	Coins, Coupons, and Combinations Investigation 3:1	Lesson 3:1,2	*Marilyn Burns book <i>Understanding Place Value</i>	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