

Grade 4

Investigations Pacing Calendar

August 2018						
Su	M	Tu	W	Th	F	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

September 2018						
Su	M	Tu	W	Th	F	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

October 2018						
Su	M	Tu	W	Th	F	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

November 2018						
Su	M	Tu	W	Th	F	Sa
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

December 2018						
Su	M	Tu	W	Th	F	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

January 2019						
Su	M	Tu	W	Th	F	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

February 2019						
Su	M	Tu	W	Th	F	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28		

March 2019						
Su	M	Tu	W	Th	F	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

April 2019						
Su	M	Tu	W	Th	F	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

May 2019						
Su	M	Tu	W	Th	F	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

June 2019						
Su	M	Tu	W	Th	F	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

Conference Day

No Students

End of Quarter Grading Period

Mid-Quarter Progress Reports

Unit 1: Multiplication & Division 1
23 days (9 extra)
MP1 & MP8 Use multiplication to solve multiplicative comparison problems. Determine numbers to 100 as prime or composite. Find factors of numbers to 100. Recognize multiples of 1-digit #s.
Unit 1 Test by 9/21/18

Unit 2: Modeling with Data
14 days (3 extra)
MP3 & MP4 Use a line plot to organize, represent & analyze data, including fractions, in order to compare two groups. Design a data question involving measurement to compare two groups.
Unit 2 Test by 10/19/18

Unit 3: Multiplication & Division 2
24 days (6 extra)
MP2 & MP7 Multiply 2-digit by 1-digit & small 2-digit #s using strategies that involve breaking the #s apart. Solve division problems with 1-digit divisor, including some with remainders. Multiply by a multiple of 10.
Unit 3 Test by 11/30/18

Unit 4: 2-D Geometry & Measurement
24 days (4 extra)
MP5 & MP6 Convert linear measurements from larger to smaller units. Area & perimeter of rectangles. Classify polygons by properties of sides & angles. Add or subtract angles to determine size. Use protractor to measure & sketch angles. Identify lines of symmetry.
Unit 4 Test by 12/21/18

Unit 5: Addition, Subtraction, & the Number System
19 days (5 extra)
MP5 & MP7 Read, write & compare #s to 1,000,000. Round to any place. Fluently solve addition & subtraction using a variety of strategies including U.S. std algorithms. Solve measurement word problems.
Unit 5 test by 2/15/19

Unit 6: Fractions & Decimals
28 days (4 extra)
MP3 & MP6 Equivalent fractions. Compare fractions with like & unlike denominators. Add & subtract fractions and mixed #s. Multiply a fraction by a whole #. Read, write, compare & add decimals in 10ths & 100ths.
Unit 6 Test by 4/5/19

Unit 7: Multiplication & Division 3-
23 days (5 extra)
MP1 & MP2 Multiply two 2-digit #s and up to a 4-digit by 1-digit #. Solve division problems with up to 4-digit dividends and 1-digit divisors. Solve measurement and conversion problems.
Unit 7 Test by 5/10/19

Unit 8: Analyzing Patterns & Rules
17 days (7 extra)
MP4 & MP8 Generate a # pattern that follows a given rule. Analyze the pattern in order to solve problems. Model a situation with tables & mathematical notation including letters to represent unknown quantities. Solve multi-step word problems with the four operations.
Unit 8 Test by 6/7/19