

September Calendar Pacing Guide 4th Math

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1 Place value and rounding	2 Place value and rounding	3 Place value and rounding	4 Place value and rounding	5
6	7 Place value and rounding	8 Place value and rounding	9 Place value and rounding	10 Place value and rounding	11 Place value and rounding	12
13	14 Math Projects Due	15 Place value and rounding	16 Place value and rounding	17 Place Value Review and OAS w.s	18 Place Value Test	19 M4N7.c M4A1. b M4P2 Vocabulary: Commutative property Zero property Property of one Associative property
20 Other Vocab: Equal, addition, division, multiply, product, multiplier, multiplicand	EQ: How is multiplication related to division and other operations? M4A1.a,b M4N3 M4N4.a M4N7.a M4P2 M4P3					
	21 Unit 2 Multiplication and Division EQ: What operation can we use to solve the problem and why?	22 relate multiplication and division Vocab: array and fact family	23 patterns in multiplication and division Vocab: square number and fact family	24 multiplication and division facts to 5	25 multiplication and division facts to 10 Vocab: doubles	26
28 E.Q: what do the factors in a multiplication sentence mean? →	29 M4N7.c M4P2 Multiply three factors	29 Multiply three factors	30 Multiply three factors			

October Calendar Pacing Guide
4th Grade Math

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1 Multiply three factors	2 Multiply three factors	3
4 E.Q.How are remainders and divisors related?	5 M4N4.c, M4P2 Division with remainder Vocab: remainder	6 Division with remainder Vocab: remainder	7 Division with remainder Vocab: remainder	8 Early Release Day	9 Teacher Workday	10
11	12 Division with remainder Vocab: remainder	13 Division with remainder Vocab: remainder	14 E.Q what operation can we use to solve the problem and why? M4N7.c M4P1.c,d Problem Solving	15 Review multiplication and division basic facts	16 Review multiplication and division basic facts	17
18	19 multiplying multiples	20 multiply 2 digit numbers by 1 digit numbers	21 multiply 2 digit numbers by 1 digit numbers	22 multiply 2 digit numbers by 1 digit numbers	23 Ag Heritage Day	24
	E.Q: What do the factors in a multiplication sentence mean? M4N3 M4N7c,.d M4P1.b M4P2 Vocab: product/factor/multiple/round/estimate					
25	26 Multiply 3 digit numbers by 1 digit numbers	27 Multiply 3 digit numbers by 1 digit numbers	28 multiply 2 two-digit numbers	29 multiply 2 two-digit numbers	30 Sertoma	31

November Calendar Pacing Guide
4th Grade Math

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2 At the circus-problem solving multiplying 2 two-digit numbers	3 multiply three digit numbers by two digit numbers	4 multiply three digit numbers by two digit numbers	5 multiply three digit numbers by two digit numbers	6 multiply three digit numbers by two digit numbers	7
8	9 review multiplication of 1, 2, and 3 digit numbers	10 review multiplication of 1, 2, and 3 digit numbers	11 review multiplication of 1, 2, and 3 digit numbers	12 Are these all 214 x 32?	13 Are these all 214 x 32?	14
15	16	17	18	19	20	21
E.Q: When can we use division to solve a problem? How are remainders and divisors related? How can we divide efficiently? M4A1.a M4N4.a, b, c M4P1.b, d M4P2 M4P3 M4P5 Vocab: Divisor, dividend, quotient, regroup, algorithm, fair share division, measurement division, estimate						
	introduce division model division	Divide with remainders	Divide with remainders	Divide with remainders	regroup in division	
22	23	24	25	26	27	28
Thanksgiving Holidays						
29	30 place the 1 st digit of the quotient	E.Q: When can we use division to solve a problem? How are remainders and divisors related? How can we divide efficiently? M4A1.a M4N4.a, b, c M4P1.b, d M4P2 M4P3 M4P5 Vocab: Divisor, dividend, quotient, regroup, algorithm, fair share division, measurement division, estimate				

December Calendar Pacing Guide
4th Grade Math

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1 zeros in the quotient	2 1-digit quotient	3 2-digit quotient	4 Division of large numbers with base ten blocks	5
6	7 What is 2500/300	8 review of division	9 Culminating Task	10 Culminating Task	11 Culminating Task	12
13	14	15	16	17	18	19
<p>E.Q's: What can we use as unit? How does a measurement instrument work? What happens to a measurement when we change unit? M4M1.a, b, c <i>Vocab: weight, ounce, pound, ton, gram, kilogram</i></p>						
	Unit 3 Weight and measures Pounds	Ounces & how they are related to pounds	Ton and how it relates back to pounds and ounces	Review of ounces, pounds, and tons	Test over ounces, pounds, and tons	
20	21	22	23	24	25	26
Christmas Holidays						
27	28	29	30	31		
Christmas Holidays						

