



Monday	Tuesday	Wednesday	Thursday	Friday
	1 	2	3	4
	District Professional Learning	Pre Planning		
7 First Day of School Unit 1 Pre-Assessment Place Value 4.NBT.1	8 Place Value 4.NBT.1	9 Compare Multi-Digit Numbers using $<$, $>$, and $=$ 4.NBT.2	10 Compare Multi-Digit Numbers using $<$, $>$, and $=$ 4.NBT.2	11 Compare Multi-Digit Numbers using $<$, $>$, and $=$ 4.NBT.2
Unit 1: Whole Numbers, Place Value, and Rounding in Computation				
14 Read and Write Numbers with Numerals 4.NBT.2	15 Read and Write Numbers with Number Names 4.NBT.2	16 Read and Write Numbers with Expanded Form 4.NBT.2	17 Round Multi-Digit Numbers to any Place 4.NBT.3	18 Round Multi-Digit Numbers to any Place 4.NBT.3
Unit 1: Whole Numbers, Place Value, and Rounding in Computation				
21 Round Multi-Digit Numbers to any Place 4.NBT.3	22 Multi-Step Addition and Subtraction Word Problems 4.NBT.4, 4.OA.3, 4.MD.2	23 Multi-Step Addition and Subtraction Word Problems 4.NBT.4, 4.OA.3, 4.MD.2	24 Multi-Step Addition and Subtraction Word Problems 4.NBT.4, 4.OA.3, 4.MD.2	25 Multi-Step Addition and Subtraction Word Problems 4.NBT.4, 4.OA.3, 4.MD.2
Unit 1: Whole Numbers, Place Value, and Rounding in Computation				
28 Unit 1 Post Assessment <i>**Culminating Task**</i>	29 Review Standards <i>**Culminating Task**</i>	30	31	
Buffer Days – Assessment, Enrichment, & Remediation				

September 4th Grade Math – Pacing Guide 2017-2018



Monday	Tuesday	Wednesday	Thursday	Friday
				1
				Buffer Days – Assessment, Enrichment, & Remediation
4 	5 Unit 2 Pre Assessment Factor Pairs to 100 4.OA.4	★ 6 Factor Pairs to 100 4.OA.4	7 Generate Number Patterns 4.OA.5	8 Generate Number Patterns 4.OA.5
Labor Day Holiday	Unit 2: The Multiplication and Division of Numbers			
11 Multiply 3 digits x 1 digit with Place Value Strategies – use word problems 4.OA.2,3 4.NBT.5	12 Multiply 3 digits x 1 digit with Place Value Strategies – use word problems 4.OA.2,3 4.NBT.5	13 Multiply 3 digits x 1 digit with Place Value Strategies – use word problems 4.OA.2,3 4.NBT.5	14 Multiply 4 digits x 1 digit with Place Value Strategies – use word problems 4.OA.2,3 4.NBT.5	15 Multiply 4 digits x 1 digit with Place Value Strategies – use word problems 4.OA.2,3 4.NBT.5
Unit 2: The Multiplication and Division of Numbers				
18 Multiply 4 digits x 1 digit with Place Value Strategies – use word problems 4.OA.3 4.NBT.5	19 Multiply 2 digits x 2 digits with Place Value Strategies – use word problems 4.OA.3 4.NBT.5	20 Multiply 2 digits x 2 digits with Place Value Strategies – use word problems 4.OA.3 4.NBT.5	21 Multiply 2 digits x 2 digits with Place Value Strategies – use word problems 4.OA.3 4.NBT.5	22 Multiply 2 digits x 2 digits with Place Value Strategies – use word problems 4.OA.3 4.NBT.5
Unit 2: The Multiplication and Division of Numbers				
25 Model and Divide 2 digits/1 digit- use world problems – Interpret Remainders 4.OA.3, 4.NBT.6	26 Model and Divide 2 digits/1 digit- use world problems – Interpret Remainders 4.OA.3, 4.NBT.6	27 Model and Divide 3 digits/1 digit- use world problems – Interpret Remainders 4.OA.3, 4.NBT.6	28 Model and Divide 3 digits/1 digit- use world problems – Interpret Remainders 4.OA.3, 4.NBT.6	29 Model and Divide 3 digits/1 digit- use world problems – Interpret Remainders 4.OA.3, 4.NBT.6
Unit 2: The Multiplication and Division of Numbers				







October 4th Grade Math – Pacing Guide 2017-2018



Monday	Tuesday	Wednesday	Thursday	Friday
2 Model and Divide 4 digits/1 digit- use world problems – Interpret Remainders 4.OA.3, 4.NBT.6	3 Model and Divide 4 digits/1 digit- use world problems – Interpret Remainders 4.OA.3, 4.NBT.6	4 Model and Divide 4 digits/1 digit- use world problems – Interpret Remainders 4.OA.3, 4.NBT.6	5 Model and Divide 4 digits/1 digit- use world problems – Interpret Remainders 4.OA.3, 4.NBT.6	6 
Unit 2: The Multiplication and Division of Numbers				District Professional Learning
9 	10 Unit 2 Post Assessment **Culminating Task** ★	11 Review Standards **Culminating Task**	12	13
Columbus Day	Buffer Days – Assessment, Enrichment, & Remediation			
16 Unit 3 Pre Assessment Equivalent Fractions with Visual Models – use word problems 4.NF.1, 4.MD.2 ★	17 Equivalent Fractions with Visual Models – use word problems 4.NF.1, 4.MD.2	18 *Early Release* Equivalent Fractions with Visual Models – use word problems 4.NF.1, 4.MD.2	19 *Early Release* Recognize Equivalent Fractions – use word problems 4.NF.1, 4.MD.2	20 Recognize Equivalent Fractions – use word problems 4.NF.1, 4.MD.2
Unit 3: Fraction Equivalents				
23 Recognize Equivalent Fractions – use word problems 4.NF.1, 4.MD.2	24 Generate Equivalent Fractions – use word problems 4.NF.1, 4.MD.2	25 Generate Equivalent Fractions – use word problems 4.NF.1, 4.MD.2	26 Generate Equivalent Fractions – use word problems 4.NF.1, 4.MD.2	27 Generate Equivalent Fractions – use word problems 4.NF.1, 4.MD.2
Unit 3: Fraction Equivalents				
30 Compare Fractions with Different Numerators – use <, >, =, and word problems 4.NF.2, 4.MD.2	31 Compare Fractions with Different Numerators – use <, >, =, and word problems 4.NF.2, 4.MD.2			
Unit 3: Fraction Equivalents				







November 4th Grade Math – Pacing Guide 2017-2018



Monday	Tuesday	Wednesday	Thursday	Friday
		1 Compare Fractions with Different Numerators – use $<$, $>$, $=$, and word problems 4.NF.2, 4.MD.2	2 Compare Fractions with Different Numerators – use $<$, $>$, $=$, and word problems 4.NF.2, 4.MD.2	3 Compare Fractions with Different Numerators – use $<$, $>$, $=$, and word problems 4.NF.2, 4.MD.2
Unit 3: Fraction Equivalents				
6 Unit 3 Post Assessment **Culminating Task**	★ 7 Review Standards **Culminating Task**	8	9	10 Veterans Day 
Buffer Days – Assessment, Enrichment, & Remediation				Veterans Day
13 Unit 4 Pre Assessment Compose and Decompose Fractions 4.NF.3abd	★ 14 Compose and Decompose Fractions with Addition and Subtraction – word problems 4.NF.3abd	15 Compose and Decompose Fractions with Addition and Subtraction – word problems 4.NF.3abd	16 Compose and Decompose Fractions with Addition and Subtraction – word problems 4.NF.3abd	17 Compose and Decompose Fractions with Addition and Subtraction – word problems 4.NF.3abd
Unit 4: Operations with Fractions				
20 	21 	22 	23 	24 
Thanksgiving Holiday				
27 Add and Subtract Mixed Numbers – like denominators – use word problems 4.NF.3c	28 Add and Subtract Mixed Numbers – like denominators – use word problems 4.NF.3c	29 Add and Subtract Mixed Numbers – like denominators – use word problems 4.NF.3c	30 Add and Subtract Mixed Numbers – like denominators – use word problems 4.NF.3c	
Unit 4: Operations with Fractions				









December 4th Grade Math – Pacing Guide 2017-2018



Monday	Tuesday	Wednesday	Thursday	Friday
				1 Add and Subtract Mixed Numbers – like denominators – use word problems 4.NF.3c
Unit 4: Operations with Fractions				
4 Multiply a Fraction x Whole Number – use word problems 4.NF.4.a-c	5 Multiply a Fraction x Whole Number – use word problems 4.NF.4.a-c	6 Multiply a Fraction x Whole Number – use word problems 4.NF.4.a-c	7 Multiply a Fraction x Whole Number – use word problems 4.NF.4.a-c	8 Multiply a Fraction x Whole Number – use word problems 4.NF.4.a-c
Unit 4: Operations with Fractions				
11 Multiply a Fraction x Whole Number – use word problems 4.NF.4.a-c	12 Multiply a Fraction x Whole Number – use word problems 4.NF.4.a-c	13 Multiply a Fraction x Whole Number – use word problems 4.NF.4.a-c	14 Multiply a Fraction x Whole Number – use word problems 4.NF.4.a-c	15 Multiply a Fraction x Whole Number – use word problems 4.NF.4.a-c
Unit 4: Operations with Fractions				
18 Unit 4 Post Assessment **Culminating Task**	★ 19 Review Standards **Culminating Task**	20	21	22 
Buffer Days – Assessment, Enrichment, & Remediation				Christmas/Winter Break
25 	26 	27 	28 	29 
Christmas/Winter Break				



January 4th Grade Math – Pacing Guide 2017-2018



Monday	Tuesday	Wednesday	Thursday	Friday
1 	2 	3 	4 	5 
Christmas/Winter Break				
8 	9 Unit 5 Pre Assessment Equivalent Fractions with Denominators of 10 and 100 4.NF.5	10  Equivalent Fractions with Denominators of 10 and 100 4.NF.5	11 Using Equivalent Fractions with Denominators of 10 and 100 4.NF.5	12 Using Equivalent Fractions with Denominators of 10 and 100 4.NF.5
Professional Learning School Based	Unit 5: Fractions and Decimals			
15 	16 Use Decimals for Fractions with 10 and 100 as Denominator 4.NF.6	17 Use Decimals for Fractions with 10 and 100 as Denominator 4.NF.6	18 Use Decimals for Fractions with 10 and 100 as Denominator 4.NF.6	19 Show Decimals on a Number Line 4.NF.6
MLK Holiday	Unit 5: Fractions and Decimals			
22 Show Decimals on a Number Line 4.NF.6	23 Show Decimals on a Number Line 4.NF.6	24 Show Decimals on a Number Line 4.NF.6	25 Use Decimals to Describe Length 4.NF.6	26 Use Decimals to Describe Length 4.NF.6
Unit 5: Fractions and Decimals				
29 Compare Decimals to Tenths using $<$, $>$, and $=$ 4.NF.7	30 Compare Decimals to Tenths using $<$, $>$, and $=$ 4.NF.7	31 Compare Decimals to Hundredths using $<$, $>$, and $=$ 4.NF.7		
Unit 5: Fractions and Decimals				

February 4th Grade Math – Pacing Guide 2017-2018




Monday	Tuesday	Wednesday	Thursday	Friday
			1 Compare Decimals to Hundredths using $<$, $>$, and $=$ 4.NF.7	2 Compare Decimals to Hundredths using $<$, $>$, and $=$ 4.NF.7
Unit 5: Fractions and Decimals				
5 Unit 5 Post Assessment **Culminating Task**	★ 6 Review Standards **Culminating Task**	7	8	9
Buffer Days – Assessment, Enrichment, & Remediation				
12 Unit 6 Pre Assessment Identify Points, Lines, Line Segments, and Rays 4.G.1	★ 13 Identify Points, Lines, Line Segments, and Rays 4.G.1	14 Parallel and Perpendicular Lines 4.G.1	15 Use Parallel and Perpendicular Lines to Classify Figures 4.G.2	16 Use Parallel and Perpendicular Lines to Classify Figures 4.G.2
Unit 6: Geometry				
19 	20 	21 Lines of Symmetry 4.G.3	22 Identify Line Symmetric Figures 4.G.3	23 Draw Lines of Symmetry 4.G.3
President's Day	Professional Learning School Based	Unit 6: Geometry		
26 Draw and Identify Right, Acute, and Obtuse Angles 4.G.1	27 Draw and Identify Right, Acute, and Obtuse Angles 4.G.1	28 Use Angle Measures to Classify Figures 4.G.2		
Unit 6: Geometry				

March

4th Grade Math – Pacing Guide 2017-2018














Monday	Tuesday	Wednesday	Thursday	Friday
			1 Use Angle Measures to Classify Figures 4.G.2	2 Categorize and Identify Right Triangles 4.G.2
Unit 6: Geometry				
5 Unit 6 Post Assessment **Culminating Task**	★ 6 Review Standards **Culminating Task**	7	8	9
Buffer Days – Assessment, Enrichment, & Remediation				
12 Unit 7 Pre Assessment Understand Angle Measurement 4.MD.5ab	★ 13 Measure and Sketch Angles using a Protractor 4.MD.6	14 Measure and Sketch Angles using a Protractor 4.MD.6	15 Angle Measure as Additive 4.MD.7	16 Angle Measure as Additive 4.MD.7
Unit 7: Measurement				
19 Word Problems with Area and Perimeter 4.MD.3	20 *Early Release* Word Problems with Area and Perimeter 4.MD.3	21 *Early Release* Word Problems with Area and Perimeter 4.MD.3	22 Understand Relationships Between Gallons, Cups, Quarts, and Pints 4.MD.1a	23 Understand Relationships Between Gallons, Cups, Quarts, and Pints 4.MD.1a
Unit 7: Measurement				
26 Express Larger Units in Terms of Smaller Units 4.MD.1b	27 Express Larger Units in Terms of Smaller Units 4.MD.1b	28 Record Measurement Equivalents in Two-Column Table 4.MD.1c	29 Unit 7 Post Assessment ★	30 
Unit 7: Measurement			Buffer Days – Assessment, Enrichment, & Remediation	Easter Holiday

April

4th Grade Math – Pacing Guide 2017-2018





Monday	Tuesday	Wednesday	Thursday	Friday
2 	3 	4 	5 	6 
Spring Break				
9 	10	11	12	13
Spring Break	Buffer Days – Assessment, Enrichment, & Remediation			
16 	17 	18 	19 	20 
Georgia Milestones				
23 Distributive Property and Evaluating /Simplifying Expressions 5.OA.1	24 Distributive Property and Evaluating /Simplifying Expressions 5.OA.1	25 Distributive Property and Evaluating /Simplifying Expressions 5.OA.1	26 Write Simple Expressions 5.OA.2	27 Write Simple Expressions 5.OA.2
Unit 8: 5th Grade Preview				
30 Write Simple Expressions 5.OA.2				
Unit 8: 5th Grade Preview				

May

4th Grade Math – Pacing Guide 2017-2018



Monday	Tuesday	Wednesday	Thursday	Friday
	1 Write Simple Expressions 5.OA.2	2 Understanding Place Value 5.NBT.1	3 Understanding Place Value 5.NBT.1	4 Understanding Place Value 5.NBT.1
Unit 8: 5th Grade Preview				
7 Patterns of Ten 5.NBT.2	8 Patterns of Ten 5.NBT.2	9 Powers of Ten with Multiplication 5.NBT.2	10 Powers of Ten with Multiplication 5.NBT.2	11 Powers of Ten with Division 5.NBT.2
Unit 8: 5th Grade Preview				
14 Whole Number Multiplication 5.NBT.5 2 digits x 2 digits	15 Whole Number Multiplication 5.NBT.5 2 digits x 2 digits	16 Whole Number Multiplication 5.NBT.5 3 digits x 2 digits	17 Whole Number Multiplication 5.NBT.5 3 digits x 2 digits	18 Whole Number Multiplication 5.NBT.5 3 digits x 2 digits
Unit 8: 5th Grade Preview				
21 Strategies for Whole Number Division 5.NBT.6 2 digits by 1 digits	22 Strategies for Whole Number Division 5.NBT.6 3 digits by 1 digits	23 Strategies for Whole Number Division 5.NBT.6 3 digits by 2 digits	24 Strategies for Whole Number Division 5.NBT.6 3 digits by 2 digits	25 Strategies for Whole Number Division 5.NBT.6 4 digits by 2 digits
Unit 8: 5th Grade Preview				
28 	29 	30	31	
Memorial Day		Post Planning		