

Year at a Glance
K-4 Math Content Coverage
2018-2019



ORANGE PUBLIC SCHOOLS
OFFICE OF CURRICULUM AND INSTRUCTION
OFFICE OF MATHEMATICS

2018-19 Kindergarten Content Coverage

	<i>MIF Unit Standards</i>	<i>Math in Focus</i>	<i>Eureka Math</i>	<i>Eureka Module Standards</i>
Unit 1 9/10- 11/7	KCC2, KCC3, KCC4, KCC5, KCC6, KMD1, KMD2	Chapter 1: Numbers to 5	Module 1: Sums and Differences to 10 Sept 10- Nov 7	KCC3,KCC4, KCC5 KOA3, KMD3
		Chapter 2: Numbers to 10	Module 2: 2-3D Shapes Nov 12- Nov 30	KMD3, K G1,G2,G3,G4
		Chapter 3: Order by size, length, or weight		
Unit 2 11/12- 2/1	KMD1, KMD2, KMD3, KCC1, KCC2, KCC3, KCC4, KCC5, KCC6, KOA1, KOA3,KOA4, KG1	Chapter 4: Counting and Numbers 0 to 10	Module 3: Comparison of Length, Weight, Capacity, and Numbers to 10 Dec 3- Feb 8th	KCC6, KCC7, KMDA1, KMD2
		Chapter 5: Size and Position		
		Chapter 6: Numbers to 20		
		Chapter 8: Numbers to 100		
Unit 3 2/4- 4/18	KCC1, KCC2, KCC3, KCC4, KCC5, KOA1,KOA3, KOA4, KOA5, KNBT1	Chapter 9: Comparing Sets	Module 4: Number Pairs, Addition and	KOA1, KOA2, KOA3, KOA4, KOA5
		Chapter 12: Counting on and counting back		

Unit 4 4/29- EOSY		Chapter 14: Number Facts	Subtraction to 10 Feb 11- April 18	
	KCC1, KCC2, KCC3, KCC4, KCC6, KOA1, KOA2, KOA3, KOA5, KMD1, KMD2, KMD3, KG2, KG4, KG5, KG6	Chapter 17: Addition Stories		
		Chapter 18: Subtraction Stories		
		Chapter 7: Solid and Flat Shapes	Module 5: Numbers 10-20 Counting to 100 Apr 29- June 7	KCC1, KCC2, KCC3, KCC4, KCC5
		Chapter 16: Classifying and Sorting		
		Chapter 15: Length and weight	Module 6: Analyzing, Comparing, and Composing Shapes June 10- EOSY	KCC4, KG5, G6

2018-19 1st Grade Content Coverage

	<i>MIF Unit Standards</i>	<i>Math in Focus</i>	<i>Eureka Math</i>	<i>Eureka Module Standards</i>
Unit 1 9/10- 11/7	1NBT1, 1OA1, 1OA3, 1OA4, 1OA5, 1OA6, 1OA7, 1OA8	Chapter 1: Numbers to 10 Chapter 2: Number Bonds Chapter 3: Addition Facts to 10 Chapter 4: Subtraction Facts to 10 Eureka Math Module 1: Sums and Differences to 10 (TOPICS E, F, G, H, I)	Module 1: Sums and Differences to 10 Sept 10- Nov 7	1OA1, 1OA3, 1OA4, 1OA5, 1OA6, 1OA7, 1OA8
Unit 2 11/12-2/1	1G1, 1G2, 1G3, 1NBT1, 1NBT2, 1NBT3, 4MD1, 1MD2, 1OA1, 1OA2, 1OA3, 1OA4, 1OA6, 1OA7, 1OA8	Chapter 5: Shapes and Patterns Chapter 7: Numbers to 20 Chapter 8: Addition/Subtraction Facts to 20 Eureka Math Module 2: Addition and Subtraction within 20 (TOPICS B, C, D) Chapter 9: Length	Module 2: Introduction to Place Value Through Addition and Subtraction within 20 Nov 12- Jan 11 Module 3: Ordering and Comparing Length Measurements as Numbers Jan 14- Feb 1	1OA1, 1OA2, 1OA3, 1OA4, 1OA6, 1NBT2 1OA1, 1MD1, 1MD2, 1MD 4

2/4- 4/18 Unit 3	1NBT1, 1NBT2, 1NBT3,1NBT4, 1NBT5,1NBT6 1OA2,1OA3, 1OA4,1OA5, 1OA6, 1OA7, 1OA8	Chapter 12: Numbers to 40	Module 4: Place Value. Comparison, Addition and Subtraction to 40 Feb 4- March 29	1OA1, 1NBT1, 1NBT2, 1NBT3, 1NBT4, 1NBT5, 1NBT6
		Chapter 13: Addition/ Subtraction to 40		
		Chapter 14: Mental Math Strategies		
		Eureka Math Module 4: Addition and Subtraction to 40 (TOPICS D, E, F)		
		Chapter 16: Numbers to 120		
4/29- EOSY Unit 4	1NBT2, 1NBT4, 1NBT6, 1OA4, 1OA8, 1MD3, 1MD4	Chapter 17: Addition/ Subtraction to 100	Module 5: Identifying, Composing, and Partitioning Shapes April 1- April 18	1MD3, 1G1, 1G2, 1G3
		Eureka Math Module 6: Addition and Subtraction to 100 (TOPICS C, D, E ONLY)		
		Chapter 11: Picture/ Bar Graphs	Module 6: Place Value. Comparison, Addition and Subtraction to 100 April 29- EOSY	1OA1, 1NBT1, 1NBT2,1NBT3, 1NBT4, 1NBT5, 1NBT6, 1MD3
		Chapter 15: Calendar/ Time (2 lessons)		

2018-19 2nd Grade Content Coverage

	<i>MIF Unit Standards</i>	<i>Math in Focus</i>	<i>Eureka Math</i>	<i>Eureka Module Standards</i>
Unit 1 9/10-11/7	2NBT1, 2NBT2, 2NBT3, 2NBT4, 2NBT5, 2NBT6, 2NBT7, 2NBT9, 2OA1, 2OA2, 2MD2, 2MD6	Chapter 1: Numbers to 1000	Module 1: Sum/ Difference to 100 Sept 10- October 12	2OA1, 2OA2, 2NBT5
		Chapter 2: Addition up to 1000	Module 2: Add/ Subtract Length Oct 15- Oct 31	2MD1, 2MD2, 2MD3, 2MD4, 2MD5, 2MD6
		Chapter 3: Subtraction to 1000	Module 3: Place Value, Count to 1000 Nov 1- Dec 7	2NBT1, 2NBT2, 2NBT3, 2NBT4
		Chapter 4: Bar Modeling (Addition/ Subtraction)		
Unit 2 11/12-2/1	2NBT2, 2NBT5, 2NBT6, 2NBT7, 2NBT8, 2NBT9, 2G2, 2OA3, 2OA1, 2OA4, 2MD1, 2MD3, 2MD4, 2MD5, 2MD6	Chapter 7: Metric Measurement	Module 4: Add/ Subtract within 200 (Word Problems up to 100) Dec 10- Jan 31	2OA1, 2NBT5, 2NBT6, 2NBT7, 2NBT8, 2NBT9
		Chapter 13: Customary Measure of Lengths		
		Chapter 10: Mental Math/ Estimation	Module 5: Add/ Subtract within 1000 (Word Problems up to 100) Feb 1- March 8	2NBT7, 2NBT8, 2NBT9
		Eureka Math Module 4: Add/ Subtract within 200 (Word Problems up to 100)		

2/4-4/18 Unit 3	2NBT7, 2NBT8, 2NBT9, 2MD7, 2MD8, 2G2, 2G3	Eureka Math Module 5: Add/ Subtract within 1000 (Word Problems up to 100)		
		Chapter 11: Money	Module 7: Length, Money, Data March 11- April 18	2NBT5, 2MD1, 2MD2, 2MD3, 2MD4, 2MD5, 2MD6, 2MD8, 2MD9, 2MD10
		Chapter 12: Fractions		
		Chapter 14: Time		
4/29- EOSY Unit 4	2MD5, 2MD6, 2MD9, 2MD10, 2G1, 2OA4, 2NBT2	Chapter 6: Multiplication Tables of 2,5, and 10		2OA3, 2OA4, 2G2
		Chapter 15: Multiplication 3/4	Module 6: Foundations Multiplication/ Division April 29- May 24	
		Chapter 16: Using Bar Models: Multiplication/ Division		
		Chapter 17: Picture Graphs	Module 8: Time, Shapes, Fractions May 28- EOSY	2MD7, 2G1, 2G2
		Chapter 19: Shapes and Patterns		

2018-19 3rd Grade Content Coverage

	<i>MIF Unit Standards</i>	<i>Math in Focus</i>	<i>Eureka Math</i>	<i>Eureka Module Standards</i>
9/10-11/7 Unit 1	3NBT1,3NBT2, 3OA1, 3OA2, 3OA3, 3OA4, 3OA5, 3OA6, 3OA7, 3OA8, 3OA9	Chapter 1: Numbers to 10,000	Module 1: Properties of Multiplication and Division and Solving Problems with units of 2-5 and 10 Sept 10- Oct 12	3OA1, 3OA2, 3OA3, 3OA4, 3OA5, 3OA6, 3OA7, 3OA8
		Chapter 2: Mental Math/ Estimation (Only lesson 2.4)		
		Chapter 3: Addition up to 10,000		
		Chapter 4: Subtraction up to 10,000	Module 2: Place Value and Problem Solving with Units of Measure Oct 15- Nov 16	3NBT1 , 3NBT2, 3MD1, 3MD2
		Chapter 5: Using Bar Models: Addition and Subtraction		
		Eureka Math Module 1: Properties of Multiplication and Division and Solving Problems with units 2-5 and 10		
11/12-2/1 Unit 2	3OA2, 3OA3,3OA4, 3OA5, 3OA6,3OA7, 3OA8, 3OA9, 3MD7	Chapter 6: Multiplication Tables 6,7,8,9	Module 3: Multiplication and Division with units of 0, 1, 6-9 and Multiples of 10 Nov 19- Dec 21	3OA3, 3OA4, 3OA5, 3OA7, 3OA8, 3OA9, 3NBT3
		Chapter 7: Multiplication		
		Chapter 8: Division	Module 4: Multiplication and Area Jan 2- Jan 25	3MD5, 3MD6, 3MD7
		Chapter 9: Using Bar Models (Multiplication/ Division)		

		Eureka Math Module 4: Multiplication and Area (Optional End of Module Assessment Only)		
2/4- 4/18 Unit 3	3MD1, 3MD5, 3MD6, 3MD7, 3MD8, 3NBT2, 3G2, 3NF2, 3NF3	Chapter 19: Area/ Perimeter	Module 5: Fractions as numbers on the number line Jan 28- March 29	3NF1, 3NF2, 3NF3, 3G2
		Chapter 14: Fractions		
		Eureka Math Module 5: Fractions as numbers on the number line (TOPICS D, E, F ONLY)		
		Chapter 16: Time/ Temperature		
4/29- EOSY Unit 4	3MD2,3MD3, 3MD4, 3NBT2, 3OA3, 3OA4, 3OA5, 3OA6, 3OA7. 3G1,	Chapter 11 : Metric Length, Mass, and Volume	Module 6: Collecting/ Displaying Data April 1- April 18	3MD3, 3MD4
		Chapter 12: Real World Problems: Measurement		
		Chapter 15: Customary Length, Weight, and Capacity (Lesson 15.1)		
		Chapter 18: 2-Dimensional Shapes	Module 7: Geometry and Measurement Word Problems April 29- EOSY	3OA8, 3MD4, 3MD8, 3G1
		Chapter 13: Bar Graphs/ Line Plots		
		Eureka Math Module 6: Collecting/ Displaying Data		

2018-19 4th Grade Content Coverage

	<i>MIF Unit Standards</i>	<i>Math in Focus</i>	<i>Eureka Math</i>	<i>Eureka Module Standards</i>
9/10- 11/7 Unit 1	4NBT1 4NBT2 4NBT3 4NBT4 4NBT5 4NBT6 4OA1 4OA2 4OA3 4OA5	Chapter 1: Place Value and Whole Numbers	Module 1: Place Value, Round, and Algorithms for Addition/ Subtraction Sept 10- Oct 17	4OA3, 4NBT1, 4NBT2, 4NBT3, 4NBT4
		Chapter 2: Estimation and Number Theory		
		Chapter 3: Whole Number Multiplication/ Division	Module 2: Unit Conversions and Problem Solving Oct 18- Oct 26	4MD1, 4MD2
		Eureka Math Module 1: Algorithms for Addition/ Subtraction (TOPICS E, F)	Module 3: Multi-Digit Multiplication and Division Nov 5- Jan 11	4OA1, 4OA2, 4OA3, 4OA4, 4NBT5, 4NBT6, 4MD3
11/12- 2/1 Unit 2	4NF2 4NF3 4NF4 4NF5 4NF6 4NF7 4MD1 4MD2 4MD4 4OA2 4OA3 4OA5	Chapter 6: Fractions and Mixed Numbers		
		Eureka Math Module 5: Fractions Equivalence, Ordering, and Operations (TOPICS B, C, D ONLY)		

		Chapter 7: Decimals	Module 5: Fractions Equivalence, Ordering, and Operations Jan 14- March 22	4OA5, 4NF1,4NF2, 4NF3, 4NF4, 4MD4
2/4- 4/18 Unit 3	4NBT1, 4NBT2, 4MBT5, 4MD1, 4MD2, 4MD5, 4MD6, 4MD7, 4G1, 4G2, 4NF5, 4NF7	Chapter 8: Adding and Subtracting Decimals	Module 6: Decimal Fractions March 25- April 18	4NF5,4NF6, 4NF7,4MD2
		Eureka Math Module 6: Decimal Fractions (TOPICS C, D, E)		
		Chapter 12: Conversion of Measurement		
		Chapter 9: Angles	Module 4: Angle Measures and Plane Figures April 29- May 31	4MD5, 4MD6, 4MD7, 4G1, 4G2, 4G3
		Chapter 10: Perpendicular and Parallel Line Segments		
	4MD1, 4MD2,4MD3, 4MD7 4OA3, 4G2, 4G3, 4NF3c	Chapter 11: Squares and Rectangles	Module 7: Exploring Multiplication June 3- EOSY	4OA1, 4OA2, 4OA3, 4MD1, 4MD2
		Chapter 13: Area and Perimeter		
		Chapter 14: Symmetry		
		Eureka Math Module 4: Plane Figures (TOPIC D ONLY)		
		Chapter 4: Picture/ Bar Graphs		
4/29- EOSY Unit 4				

