

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



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**ORANGE PUBLIC SCHOOLS**  
**OFFICE OF CURRICULUM AND INSTRUCTION**  
**OFFICE OF MATHEMATICS**

**2018-19 Kindergarten Content Coverage**

	<b><i>MIF Unit Standards</i></b>	<b><i>Math in Focus</i></b>	<b><i>Eureka Math</i></b>	<b><i>Eureka Module Standards</i></b>
Unit 1	K.CC.1 KCC2, KCC3, KCC4, KCC5, KCC6, KMD1, KMD2	Chapter 1: Numbers to 5	Module 1: Sums and Differences to 10 <b>Sept 10- Nov 7</b> <b><u>42 Days</u></b>	KCC3,KCC4, KCC5 KOA3, KMD3
		Chapter 2: Numbers to 10	Module 2: 2-3D Shapes <b>Nov 12- Nov 30</b> <b><u>12 Days</u></b>	KMD3, K G1,G2,G3,G4
Unit 2	KMD1, KMD2, KMD3, KCC1, KCC2, KCC3, KCC4, KCC5, KCC6, KOA1, KOA3,KOA4, KG1	Chapter 3: Order by size, length, or weight		
		Chapter 4: Counting and Numbers 0 to 10		
		Chapter 5: Size and Position		
		Chapter 6: Numbers to 20		
Unit 3	KCC1, KCC2, KCC3, KCC4, KCC5, KOA1,KOA3, KOA4, KOA5, KNBT1	Chapter 8: Numbers to 100	Module 4: Number Pairs, Addition and Subtraction to 10 <b>Feb 11- April 18</b> <b><u>47 Days</u></b>	KOA1, KOA2, KOA3, KOA4, KOA5
		Chapter 9: Comparing Sets		
		Chapter 12: Counting on and counting back		
		Chapter 14: Number Facts		

Unit 4	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 <b>Apr 29- June 7</b> <b><u>30 Days</u></b>	KCC1, KCC2, KCC3, KCC4, KCC5, K.NBT.1
		Chapter 16: Classifying and Sorting		
		Chapter 15: Length and weight	Module 6: Analyzing, Comparing, and Composing Shapes <b>June 10- EOSY</b> <b><u>5 Days</u></b>	KCC4, KG5, G6

**2018-19 1<sup>st</sup> Grade Content Coverage**

	<b><i>MIF Unit Standards</i></b>	<b><i>Math in Focus</i></b>	<b><i>Eureka Math</i></b>	<b><i>Eureka Module Standards</i></b>
<b>Unit 1</b>	1NBT1, 1OA1, 1OA3, 1OA4, 1OA5, 1OA6, 1OA7, 1OA8	Chapter 1: Numbers to 10	Module 1: Sums and Differences to 10 <b>Sept 10- Nov 16</b> <b><u>42 Days</u></b>	1OA1, 1OA3, 1OA4, 1OA5, 1OA6, 1OA7, 1OA8
		Chapter 2: Number Bonds		
		Chapter 3: Addition Facts to 10		
		Chapter 4: Subtraction Facts to 10		
		<b>Eureka Math Module 1:</b> Sums and Differences to 10 (TOPICS E, F, G, H, I)		
<b>Unit 2</b>	1G1, 1G2, 1G3, 1NBT1, 1NBT2, 1NBT3, 4MD1, 1MD2, 1OA1, 1OA2, 1OA3, 1OA4, 1OA6, 1OA7, 1OA8	Chapter 5: Shapes and Patterns	Module 2: Introduction to Place Value Through Addition and Subtraction within 20 <b>Nov 19- Jan 18</b> <b><u>35 Days</u></b>	1OA1, 1OA2, 1OA3, 1OA4, 1OA6, 1NBT2
		Chapter 7: Numbers to 20		
		Chapter 8: Addition/Subtraction Facts to 20	Module 3: Ordering and Comparing Length Measurements as Numbers <b>Jan 22- Feb 8</b> <b><u>14 Days</u></b>	1OA1, 1MD1, 1MD2, 1MD 4
		<b>Eureka Math Module 2:</b> Addition and Subtraction within 20 (TOPICS B, C, D)		

		Chapter 9: Length		
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 <b>Feb 11- April 5</b> <b><u>35 Days</u></b>	1OA1, 1NBT1, 1NBT2, 1NBT3, 1NBT4, 1NBT5, 1NBT6
		Chapter 13: Addition/ Subtraction to 40		
		Chapter 14: Mental Math Strategies		
		<b>Eureka Math Module 4:</b> Addition and Subtraction to 40 (TOPICS D, E, F)		
		Chapter 16: Numbers to 120		
Unit 4	1NBT2, 1NBT4, 1NBT6, 1OA4, 1OA8, 1MD3, 1MD4	Chapter 17: Addition/ Subtraction to 100	Module 5: Identifying, Composing, and Partitioning Shapes <b>April 8- May 3</b> <b><u>14 Days</u></b>	1MD3, 1G1, 1G2, 1G3
		<b>Eureka Math Module 6:</b> Addition and Subtraction to 100 (TOPICS C & D ONLY)		
		Chapter 11: Picture/ Bar Graphs		
		<b>Eureka Math Module 3</b> <b>Topic D:</b> Data Interpretation		

	<p><b>Eureka Math Module 5</b>  <b>Topic D:</b>  Application of Halves to  Tell Time</p>		
	<p>Chapter 15: Calendar/  Time (2 lessons)</p>	<p>Module 6:  Place Value, Comparison,  Addition and Subtraction  to 100  <b>May 6- EOSY</b>  <b><u>35 Days</u></b></p>	<p>1OA1,  1NBT1,  1NBT2, 1NBT3,  1NBT4, 1NBT5,  1NBT6, 1MD3</p>

**2018-19 2nd Grade Content Coverage**

	<b><i>MIF Unit Standards</i></b>	<b><i>Math in Focus</i></b>	<b><i>Eureka Math</i></b>	<b><i>Eureka Module Standards</i></b>
<b>Unit 1</b>	2NBT1, 2NBT2, 2NBT3, 2NBT4, 2NBT5, 2NBT6, 2NBT7, 2NBT9, 2OA1, 2OA2, 2MD2, 2MD6	Chapter 1: Numbers to 1000	Module 1: Sum/ Difference to 20 <b>Sept 10- Sept 21</b> <b><u>10 Days</u></b>	2OA1, 2OA2, 2NBT5
		Chapter 2: Addition up to 1000	Module 2: Add/ Subtract Length <b>Oct 15- Oct 31</b> <b><u>10 Days</u></b>	2MD1, 2MD2, 2MD3, 2MD4, 2MD5, 2MD6
		Chapter 3: Subtraction to 1000	Module 3: Place Value, Count to 1000 <b>Nov 1<sup>st</sup> – Dec 7<sup>th</sup></b> <b><u>25 Days</u></b>	2NBT1, 2NBT2, 2NBT3, 2NBT4
		Chapter 4: Bar Modeling (Addition/ Subtraction)		
<b>Unit 2</b>	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) <b>Dec 10- Jan 31</b> <b><u>35 Days</u></b>	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) <b>Feb 1- March 8</b> <b><u>24 Days</u></b>	2NBT7, 2NBT8, 2NBT9
		<b>Eureka Math Module 4:</b> Add/ Subtract within 200 (Word Problems up to 100)		

Unit 3	2NBT7, 2NBT8, 2NBT9, 2MD7, 2MD8, 2G2, 2G3	<b>Eureka Math Module 5:</b> Add/ Subtract within 1000 (Word Problems up to 100)		
		Chapter 11: Money	Module 7: Length, Money, Data <b>March 11- April 18</b> <b><u>30 Days</u></b>	2NBT5, 2MD1, 2MD2, 2MD3, 2MD4, 2MD5, 2MD6, 2MD8, 2MD9, 2MD10
		Chapter 12: Fractions		
		Chapter 14: Time		
Unit 4	2MD10, 2G1,2G2, 2OA3, 2OA4	<b>Eureka Math Module 6:</b> Foundations Multiplication/ Division		
		Chapter 17: Picture Graphs	Module 6: Foundations Multiplication/ Division <b>April 29- May 24</b> <b><u>24 Days</u></b>	2OA3, 2OA4, 2G2
		<b>Eureka Math Module 7 Topic A:</b> Problem Solving with Categorical Data		
		Chapter 19: Shapes and Patterns	Module 8: Time, Shapes, Fractions <b>May 28- EOSY</b> <b><u>20 Days</u></b>	2MD7, 2G1, 2G3



**2018-19 3<sup>rd</sup> Grade Content Coverage**

	<b><i>MIF Unit Standards</i></b>	<b><i>Math in Focus</i></b>	<b><i>Eureka Math</i></b>	<b><i>Eureka Module Standards</i></b>
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 <b>Sept 10- Oct 12</b> <b><u>24 Days</u></b>	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 <b>Oct 15- Nov 16</b> <b><u>20 Days</u></b>	3NBT1 , 3NBT2, 3MD1, 3MD2
		Chapter 5: Using Bar Models: Addition and Subtraction		
		<b>Eureka Math Module 1:</b> Properties of Multiplication and Division and Solving Problems with units 2-5 and 10		
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 <b>Nov 19- Dec 21</b> <b><u>22 Days</u></b>	3OA3, 3OA4, 3OA5, 3OA7, 3OA8, 3OA9, 3NBT3
		Chapter 7: Multiplication		

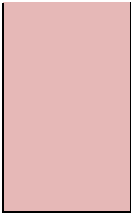
		Chapter 8: Division	Module 4: Multiplication and Area <b>Jan 2- Jan 25</b> <b>18 Days</b>	3MD5, 3MD6, 3MD7,
		Chapter 9: Using Bar Models (Multiplication/ Division)		
		<b>Eureka Math Module 4:</b> Multiplication and Area (Optional End of Module Assessment Only)		
Unit 3	3MD1, 3MD5, 3MD6, 3MD7, 3MD8, 3NBT2, 3G2, 3NF2, 3NF3	Chapter 19: Area/ Perimeter	Module 5: Fractions as numbers on the number line <b>Jan 28- March 29</b> <b>31 Days</b>	3NF1, 3NF2, 3NF3, 3G2
		Chapter 14: Fractions		
		<b>Eureka Math Module 5:</b> Fractions as numbers on the number line (TOPICS D, E, F ONLY)		
		Chapter 16: Time/ Temperature		
Unit 4	3.MD.1 3MD2, 3MD3 3MD4 3G1	<b>Eureka Module 2:</b> Place Value and Solving with Units of Measure <i>Lessons 3 -5</i>	Module 6: Collecting/ Displaying Data <b>April 1- April 18</b> <b>9 Days</b>	3MD3, 3MD4
		Chapter 11:	Module 7: Geometry and Measurement Word Problems <b>April 29- EOSY</b> <b>38 Days</b>	3OA8, 3MD4, 3MD8, 3G1
		<b>Eureka Module 2:</b> Place Value and Solving with Units of Measure <i>Lessons 6-11</i>		

	3.MD.1 3MD2, 3MD3 3MD4 3G1	Chapter 13: Bar Graphs/ Line Plots		
		<b>Eureka Math Module 6:</b> Collecting/ Displaying Data <i>Lesson 6-9</i>		
		Chapter 18: 2-Dimensional Shapes		
		<b>Eureka Math Module 7:</b> Geometry and Measurement Word Problems <i>Lesson 4-9</i>		

**2018-19 4th Grade Content Coverage**

	<b><i>MIF Unit Standards</i></b>	<b><i>Math in Focus</i></b>	<b><i>Eureka Math</i></b>	<b><i>Eureka Module Standards</i></b>
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 <b>Sept 10- Oct 17</b> <b>24 Days</b>	4OA3, 4NBT1, 4NBT2, 4NBT3, 4NBT4
		Chapter 2: Estimation and Number Theory		
		Chapter 3: Whole Number Multiplication/ Division	Module 2: Unit Conversions and Problem Solving <b>Oct 18- Oct 26</b> <b>7 Days</b>	4MD1, 4MD2
		<b>Eureka Math Module 1:</b> Algorithms for Addition/ Subtraction (TOPICS E, F)		
Unit 2	4NF1, 4NF2 4NF3 4NF4 4NF5 4NF6 4NF7 4MD1 4MD2 4MD4 4OA2 4OA3 4OA5	Chapter 6: Fractions and Mixed Numbers	Module 3: Multi-Digit Multiplication and Division <b>Oct 29- Jan 11</b> <b>40 Days</b>	4OA1, 4OA2, 4OA3, 4OA4, 4NBT5, 4NBT6, 4MD3
		<b>Eureka Math Module 5:</b> Fractions Equivalence, Ordering, and Operations (TOPICS B, C, D ONLY)		

		Chapter 7: Decimals	Module 5: Fractions Equivalence, Ordering, and Operations <b>Jan 14- March 22</b> <b><u>44 Days</u></b>	4OA5, 4NF1,4NF2, 4NF3, 4NF4, 4MD4
Unit 3	4NBT1, 4NBT2, 4MBT5, 4MD1, 4MD2, 4MD5, 4MD6, 4MD7, 4G1, 4G2, 4NF5, 4NF6,4NF7	<b>Eureka Math Module 6:</b> Decimal Fractions (TOPICS C,D,E)	Module 6: Decimal Fractions <b>March 25- April 18</b> <b><u>20 Days</u></b>	4NF5,4NF6, 4NF7,4MD2
		Chapter 12: Conversion of Measurement	Module 4: Angle Measures and Plane Figures <b>April 29- May 31</b> <b><u>20 Days</u></b>	4MD5, 4MD6, 4MD7, 4G1, 4G2, 4G3
		MIF Common Core Focus Lesson: 6.8a		
Unit 4	4MD4, 4MD5, 4MD6, 4MD7 4G1 4G2 4G3	Chapter 9: Angles	Module 7: Exploring Multiplication <b>June 3- EOSY</b> <b><u>20 Days</u></b>	4OA1, 4OA2, 4OA3, 4MD1, 4MD2
		<b>Eureka Math Module 4:</b> Lesson 5,6,8,10,11		
		Chapter 10: Perpendicular and Parallel Line Segments		
		Chapter 11:Squares and Rectangles		



Chapter 14:  
Symmetry

Chapter 13:  
Area and Perimeter

