

Office of Curriculum & Instruction
2019-2020 Mathematics Curriculum Guide



Math in Focus

Scope and Sequence

2019-2020 Kindergarten Content Coverage

	<i>MIF Unit Standards</i>	<i>Math in Focus</i>
Unit 1	K.CC.1 KCC2, KCC3, KCC4, KCC5, KCC6, KMD1, KMD2	Chapter 1: Numbers to 5
		Chapter 2: Numbers to 10
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	KMD3, KG1, G2, G3, G4, KOA1, KOA2, KOA3, KOA4, KOA5	Eureka Math Module 2: 2-3D Shapes
		Eureka Math Module 4: Number Pairs, Addition and Subtraction to 10
Unit 4	KCC1, KCC2, KCC3, KCC4, KCC5, K.NBT.1, K.MDA1, K.MD2, KG5, KG6	Eureka Math Module 5: Numbers 10-20 Counting to 100
		Chapter 15: Length and weight
		Eureka Math Module 6: Analyzing, Comparing, and Composing Shapes

2019-2020 1st Grade Content Coverage

	<i>MIF Unit Standards</i>	<i>Math in Focus</i>
Unit 1	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)
Unit 2	1G1, 1G2, 1G3, 1NBT1, 1NBT2, 1NBT3, 4MD1, 1MD2, 1OA1, 1OA2, 1OA3, 1OA4, 1OA6, 1OA7, 1OA8	Chapter 5: Shapes and Patterns
		Eureka Math Module 2: Addition and Subtraction within 20
Unit 3	1OA1, 1NBT1, 1NBT2, 1NBT3, 1NBT4, 1NBT5, 1NBT6	Chapter 9: Length
		Eureka Math Module 4: Addition and Subtraction to 40
Unit 4	1NBT2, 1NBT4, 1NBT6, 1OA4, 1OA8, 1MD3, 1MD4	Chapter 17: Addition/ Subtraction to 100
		Eureka Math Module 6: Addition and Subtraction to 100 (Topics C &D Only)
		Chapter 11: Picture/ Bar Graphs
		Eureka Math Module 3 Topic D: Data Interpretation
		Eureka Math Module 5 Topic D: Application of Halves to Tell Time
		Chapter 15: Calendar/ Time (2 lessons)

2019-2020 2nd Grade Content Coverage

	<i>Unit Standards</i>	<i>Math in Focus</i>
Unit 1	2OA1 2OA2 2NBT5 2MD1 2MD2 2MD3 2MD4 2MD5 2MD6	Eureka Math Module 1: Sum/ Difference to 20
		Eureka Math Module 2: Add/ Subtract Length
		Chapter 1: Numbers to 1000 Chapter 2: Addition up to 1000 Chapter 3: Subtraction to 1000
Unit 2	2NBT1 2NBT2 2NBT3 2NBT4 2NBT5, 2NBT6 2NBT7 2NBT8 2NBT9 2OA1	Eureka Math Module 3: Place Value, Count to 1000 Topics: C, E, & G Only
		Eureka Math Module 4: Add/ Subtract within 200 (Word Problems up to 100)
Unit 3	2NBT7 2NBT8 2NBT9 2MD1 2MD2 2MD3 2MD4 2MD5 2MD6 2MD8 2MD9 2MD10	Eureka Math Module 5: Add/ Subtract within 1000 (Word Problems up to 100)
		Eureka Math Module 7: Length, Money, Data

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<p>Unit 4</p>	<p>2MD7 2MD8 2MD9</p>	<p><i>Eureka Math Module 8:</i> <i>Time, Shapes, Fractions</i></p>
	<p>2MD10 2G1 2G2 2G3 2OA3 2OA4</p>	<p>Eureka Math Module 6: Foundations Multiplication/ Division</p>

2019-2020 3rd Grade Content Coverage

	<i>Unit Standards</i>	<i>Math in Focus</i>
Unit 1	3OA1 3OA2, 3OA3 3OA4, 3OA5 3OA6, 3OA7 3OA8 3NBT1 3NBT2 3MD1 3MD2	Eureka Math Module 1: Properties of Multiplication and Division and Solving Problems with units of 2-5 and 10
		Math in Focus Chapter 1: Numbers to 10,000 Chapter 3: Addition up to 10,000 Chapter 4: Subtraction up to 10,000
Unit 2	3OA3 3OA4, 3OA5 3OA7, 3OA8 3OA9 3NBT3 3.MD.5 3.MD.6 3.MD.7	Eureka Math Module 3: Multiplication and Division with units of 0, 1, 6-9 and Multiples of 10
		Eureka Math Module 4: Multiplication and Area
Unit 3	3NF1, 3NF2, 3NF3, 3G2	Eureka Math Module 5: Fractions as numbers on the number line
Unit 4	3MD3 3MD4 3OA8 3MD8 3G1	Eureka Math Module 6: Collecting/ Displaying Data
		Eureka Math Module 7: Geometry and Measurement Word Problems

2019-2020 4th Grade Content Coverage

	<i>Unit Standards</i>	<i>Rosa Parks Community School</i>
Unit 1	4OA1, 4OA2, 4OA3, 4NBT1, 4NBT2, 4NBT3, 4NBT4	Chapter 1: Place Value and Whole Numbers Chapter 2: Estimation and Number Theory
		<p align="center">Eureka Math Module 1: Place Value, Round, and Algorithms for Addition/ Subtraction TOPICS E & F</p>
		Chapter 3: Whole Number Multiplication/ Division
Unit 2	4OA1 4OA2 4OA3 4OA4 4NBT5, 4NBT6, 4MD3 4NF1, 4NF2, 4NF3, 4NF4, 4MD4	<p align="center">Eureka Math Module 3: Multi-Digit Multiplication and Division Topics A, D, G & H only</p>
		<p align="center">Eureka Math Module 5: Fractions Equivalence, Ordering, and Operations</p>

Unit 3	4NF1 4NF2 4NF3 4NF4, 4NF5 4NF6 4NF7 4MD2 4MD4	Eureka Math Module 5: Fractions Equivalence, Ordering, and Operations
		Eureka Math Module 6: Decimal Fractions
Unit 4	4.MD.1, 4.MD.2 4MD5, 4MD6, 4MD7 4G1 4G2 4G3 4OA1 4OA2 4OA3, 4.NBT5, 4.NBT6	Chapter 9: Angles
		Eureka Math Module 4: 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