

Grade 4 - Math Curriculum Map (Eureka Math)

Quarter	Modules	Lessons
1	Module 1: Place Value, Rounding, and Algorithms for Addition and Subtraction	Week 1 - Lesson 1-6 - Understand place value and compare numbers within 1 million
		Week 2 - Lesson 7-11 - Round multi-digit numbers and apply place value to solve addition problems
		Week 3 - Lesson 12-16 - Solve multi-step addition and subtraction problems using standard algorithms
		Week 4 - Lesson 17-19 & End of Module Review and Assessment - Solve multi-step word problems using tape diagrams and rounding
	Module 2: Unit Conversions and Problem Solving with Metric Measurement	Week 5 - Lesson 1-5 - Convert metric units and solve measurement word problems
		Week 6 - End of Module Review and Assessment
	Module 3: Multi-Digit Multiplication and Division	Week 6 (cont.) - Lesson 1-6 - Apply area and perimeter formulas to solve real-world problems - Multiply using place value patterns and area models
		Week 7 - Lesson 7-13 - Multiply multi-digit numbers and solve multi-step word problems
		Week 8 - Mid Module Assessment & Lesson 14-17 - Solve division problems with remainders using models and place value
2	Module 3: Multi-Digit Multiplication	Week 1 - Lesson 18-22 - Solve division problems and identify factors, primes, and composite

	and Division (cont.)	Week 2 - Lesson 23-27 - Identify factors and multiples while solving division with place value
		Week 3 - Lesson 28-33 - Divide multi-digit numbers and solve division word problems using models
		Week 4 - Lesson 34-38 - Multiply two-digit numbers using area models, partial products, and standard algorithms
		Week 5 - End of Module Review and Assessment
	Module 4: Angle Measure and Plane Figures	Week 5 (cont.) - Lesson 1-4 - Identify and draw lines, angles, and parallel and perpendicular lines
		Week 6 - Lesson 5-10 - Measure, draw, and solve angle problems using protractors and angle addition
		Week 7 - Lesson 11-14 - Classify triangles and identify lines of symmetry in shapes
		Week 8 - Lesson 15-16 & End of Module Review and Assessment - Classify and construct quadrilaterals using geometric attributes
3	Module 5: Fraction Equivalence, Ordering, and Operations	Week 1 - Lesson 1-6 - Decompose fractions into unit fractions to show equivalence
		Week 2 - Lesson 7-13 - Compare equivalent fractions using models, multiplication, division, and number lines
		Week 3 - Lesson 14-19 - Compare, add, and subtract fractions to solve word problems

		Week 4 - Lesson 20-23 & Mid Module Assessment - Add fractions and whole numbers using visual models and decomposition
		Week 5 - Lesson 24-28 - Compare fractions greater than 1 and solve line plot problem
		Week 6 - Lesson 29-34 - Add and subtract mixed numbers using estimation and benchmark numbers
		Week 7 - Lesson 35-39 - Multiply fractions and mixed numbers to solve comparison word problems
		Week 8 - Lesson 40-41 & End of Module Review and Assessment - Multiply fractions to solve word problems and identify fraction patterns
4	Module 6: Decimal Fractions	Week 1 - Lesson 1-5 - Represent decimals using place value, metric models, and area model
		Week 2 - Lesson 6-10 - Compare and represent decimals using place value, models, and number lines
		Week 3 - Lesson 11-14 - Compare and add decimals to solve measurement word problems
		Week 4 - Lesson 15-16 & End of Module Review and Assessment - Represent money as decimals and solve money word problems
	Module 7: Exploring Measurement with Multiplication	Week 5 - Lesson 1-5 - Convert measurement units and solve comparison word problems
		Week 6 - Lesson 6-11 - Solve multi-step measurement problems using mixed units

		Week 7 - Lesson 12-14 & End of Module Review and Assessment - Convert mixed-number measurements to smaller units and solve multi-step word problems
		Week 8 - Lesson 15-18 (Year in Review)