

Grade 3 - Math Curriculum Map (Eureka Math)

Quarter	Modules	Lessons
1	Module 1: Properties of Multiplication and Division and Solving Problems with Units of 2–5 and 10	Week 1 - Lesson 1-6 - Interpret multiplication and division using equal groups, arrays, and unknowns
		Week 2 - Lesson 7-13 - Apply multiplication properties and division strategies using arrays and models
		Week 3 - Lesson 14-19 - Develop multiplication fluency using properties, arrays, and division relationships
		Week 4 - Lesson 20-21 & End of Module Review and Assessment - Solve two-step word problems using all four operations
	Module 2: Place Value and Problem Solving with Units of Measure	Week 5 - Lesson 1-5 - Measure and solve elapsed time problems using clocks and number lines
		Week 6 - Lesson 6-11 - Measure weight and volume using metric units to solve problem
		Week 7 - Lesson 12-17 - Round measurements and solve addition problems using estimation and algorithms
		Week 8 - Lesson 18-21 & End of Module Review and Assessment - Subtract measurements and estimate solutions using rounding strategies
2	Module 3: Multiplication and Division with Units	Week 1 - Lesson 1-7 - Apply multiplication properties and facts to solve multiplication and division problems

	of 0, 1, 6–9, and Multiples of 1	Week 2 - Lesson 8-15 - Apply multiplication properties and patterns to solve multiplication and division problems
		Week 3 - Lesson 16-19 - Recognize patterns and apply multiplication strategies to solve problems
		Week 4 - Lesson 20-21 & End of Module Review and Assessment - Multiply by multiples of 10 and solve two-step word problems
	Module 4: Multiplication and Area	Week 5 - Lesson 1-5 - Measure and compare area using unit squares and arrays
		Week 6 - Lesson 6-10 - Find rectangle area using arrays, multiplication, and the distributive property
		Week 7 - Lesson 11-14 - Solve area problems by decomposing rectangles and applying multiplication
		Week 8 - Lesson 15-16 & End of Module Review and Assessment - Apply area concepts to determine areas in floor plans
3	Module 5: Fractions as Numbers on the Number Line	Week 1 - Lesson 1-6 - Represent and build fractions by partitioning wholes into equal parts
		Week 2 - Lesson 7-13 - Compare and represent fractions by identifying parts and wholes
		Week 3 - Mid Module Assessment & Lesson 14-17 - Represent fractions on number lines to show their values
		Week 4 - Lesson 18-23 - Compare and generate equivalent fractions using models and number lines

		Week 5 - Lesson 24-28 - Explain fraction equivalence and compare fractions using models and number line
		Week 6 - Lesson 29-30 & End of Module Review and Assessment - Compare fractions and partition wholes using number line models.
	Module 6: Collecting and Displaying Data	Week 7 - Lesson 1-5 - Collect, graph, and analyze categorical and measurement data to solve problems
		Week 8 - Lesson 6-9 & End of Module Review and Assessment - Represent and analyze measurement data using line plots
4	Module 7: Geometry and Measurement Word Problems	Week 1 - Lesson 1-5 - Solve word problems using variables and explain solution strategies - Compare and classify quadrilaterals and other polygons
		Week 2 - Lesson 6-10 - Compose and decompose polygons using shapes and tangrams to understand perimeter
		Week 3 - Lesson 12-16 - Measure and solve perimeter problems involving polygons and circles
		Week 4 - Lesson 17-19 & Mid Module Assessment - Solve perimeter problems and explore how area relates to perimeter
		Week 5 - Lesson 20-23 - Solve perimeter problems by exploring perimeter-area relationships
		Week 6 - Lesson 24-27 - Explore how perimeter affects the area of rectangles through a project

		Week 7 - Lesson 28-30 & End of Module Review and Assessment - Solve area and perimeter word problems using all four operations
		Week 8 - Lesson 31-34 (Year in Review)