

Grade 5 - Math Curriculum Map (Eureka Math)

Quarter	Modules	Lessons
1	Module 1: Place Value and Decimal Fractions	Week 1 - Lesson 1-5 - Apply place value and powers of 10 to represent decimals and metric conversion
		Week 2 - Lesson 6-10 - Compare, round, add, and subtract decimals using place value strategies
		Week 3 - Lesson 11-14 - Multiply and divide decimals by whole numbers using place value strategies
		Week 4 - Lesson 15-16 & End of Module Review and Assessment - Divide decimals and solve word problems using decimal operations
	Module 2: Multi-Digit Whole Number and Decimal Fraction Operations	Week 5 - Lesson 1-7 - Multiply multi-digit numbers using place value, expressions, and the standard algorithm
		Week 6 - Lesson 8-12 - Multiply whole numbers and decimals fluently using place value and estimation
		Week 7 - Lesson 13-16 & Mid Module Assessment - Multiply and convert measurements, and use division by 10 patterns
		Week 8 - Lesson 17-23 - Divide multi-digit numbers by two-digit divisors using estimation and written methods
2	Module 2: Multi-Digit Whole	Week 1 - Lesson 24-27 - Divide decimals by multiples and two-digit divisors using estimation and place

	Number and Decimal Fraction Operations (cont.)	value
		Week 2 - Lesson 28-29 & End of Module Review and Assessment - Solve multi-digit division word problems with unknown group size or number of groups
	Module 3: Addition and Subtraction of Fractions	Week 3 - Lesson 1-4 - Create equivalent fractions and add fractions with unlike denominators
		Week 4 - Lesson 5-9 - Subtract and add fractions using equivalent fractions to solve word problems
		Week 5 - Lesson 10-14 - Add and subtract fractions while using benchmarks to solve multi-term problems
		Week 6 - Lesson 15-16 & End of Module Review and Assessment - Solve multi-step fraction problems using benchmark numbers and part-to-whole relationships
	Module 4: Multiplication and Division of Fractions and Decimal Fractions	Week 7 - Lesson 1-6 - Interpret fractions as division and solve related word problems using model
		Week 8 - Lesson 7-12 - Multiply fractions by whole numbers and solve fraction word problems
3	Module 4: Multiplication and Division of Fractions and Decimal Fractions	Week 1 - Mid Module Assessment & Lesson 13-18 - Multiply fractions and relate fraction multiplication to decimals
		Week 2 - Lesson 19-24 - Convert measurements and apply fraction and decimal multiplication to solve word problems

	(cont.)	Week 3 - Lesson 25-29 - Divide whole numbers and fractions, and solve fraction division word problems
		Week 4 - Lesson 30-33 & End of Module Review and Assessment - Divide decimals and interpret numerical expressions to solve word problems
	Module 5: Addition and Multiplication with Volume and Area	Week 5 - Lesson 1-7 - Find the volume of rectangular prisms and solve volume word problems
		Week 6 - Lesson 8-13 - Apply volume formulas and multiply fractions to find the area of rectangles
		Week 7 - Lesson 14-18 - Solve area problems with fractional side lengths and classify quadrilaterals by their attributes
		Week 8 - Lesson 19-21 & End of Module Review and Assessment - Classify and draw two-dimensional figures based on their attributes
	4	Week 1 - Lesson 1-6 - Plot and interpret points on the coordinate plane using ordered pairs
		Week 2 - Lesson 7-10 - Plot points, graph number patterns, and analyze relationships on the coordinate plane
		Week 3 - Lesson 11-14 - Generate and analyze number patterns, and construct parallel line segments on the coordinate plan
		Week 4 - Lesson 15-18 - Construct perpendicular line segments and draw symmetric figures on the coordinate plane

		Week 5 - Lesson 19-20 & End of Module Assessment - Plot and analyze data on line graphs, and use coordinate systems to solve real-world problems
		Week 6 - Lesson 21-25 - Practice solving multi-step word problems
		Week 7 - Lesson 26-34 (Year in Review)
		Week 8 - Lesson 26-34 (Year in Review)