



Eureka Math Parent Resource Guide

Grade	Module 1	Module 2	Module 3	Module 4	Module 5	Module 6	Module 7	Module 8
K	Numbers to 10	2D and 3D Shapes	Comparison Of Length, Weight, Capacity, And Numbers To 10	Number Pairs, Addition And Subtraction To 10	Numbers 10–20; Count To 100 By Ones And Tens	Analyzing, Comparing, And Composing Shapes		
1st	Sums and Differences to 10	Introduction to Place Value Through Addition and Subtraction Within 20	Ordering and Comparing Length Measurements as Numbers	Place Value, Comparison, Addition and Subtraction to 40	Identifying, Composing, and Partitioning Shapes	Place Value, Comparison, Addition and Subtraction to 100		
2nd	Sums and Differences to 20	Addition and Subtraction of Length Units	Place Value, Counting, and Comparison of Numbers to 1,000	Addition and Subtraction Within 200 with Word Problems to 100	Addition and Subtraction Within 1,000 with Word Problems to 100	Foundations of Multiplication and Division	Problem Solving with Length, Money, and Data	Time, Shapes, and Fractions as Equal Parts of Shapes
3rd	The Meaning Of Multiplication And Division; Begin Developing Fluency	Place Value And Problem Solving With Units Of Measure	Multiplication And Division: Units Of 0–9, Multiples Of 10	Multiplication And Area	Fractions As Numbers On The Number Line	Collecting And Displaying Data	Geometry And Measurement Word Problems	
4th	Place Value, Rounding, And Algorithms For Addition And Subtraction	Multi-Step Word Problems And Equations	Multi-Digit Multiplication And Division	Angle Measure And Plane Figures	Fraction Equivalence, Ordering, And Operations	Decimal Fractions	Exploring Measurement With Multiplication	
5th	Place Value And Decimal Fractions	Multi-Digit Whole Number And Decimal Fraction Operations	Addition And Subtraction Of Fractions	Multiplication And Division Of Fractions And Decimal Fractions	Addition And Multiplication With Volume And Area	Problem Solving With The Coordinate Plane		
6th	Ratios and Unit Rates	Arithmetic Operations Including Division of Fractions	Rational Numbers	Expressions and Equations	Area, Surface Area, and Volume Problems	Statistics		
7th	Ratios and Proportional Relationship	Rational Numbers	Expressions and Equations	Percent and Proportional Relationships	Statistics and Probability	Geometry		
8th	Integer Exponents and Scientific Notation	The Concept of Congruence	Similarity: Geometry	Linear Equations	Examples of Functions from Geometry	Linear Functions	Introduction to Irrational Numbers Using Geometry	
Alg. I	Relationships Between Quantities and Reasoning with Equations and Their Graphs	Descriptive Statistics	Linear and Exponential Functions	Polynomial and Quadratic Expressions, Equations, and Functions	A Synthesis of Modeling with Equations and Functions			
Geo.	Congruence, Proof, and Constructions	Similarity, Proof, and Trigonometry	Extending to Three Dimensions	Connecting Algebra and Geometry Through Coordinates	Circles With and Without Coordinates			
Alg. II	Polynomial, Rational, and Radical Relationships	Trigonometric Functions	Exponential and Logarithmic Functions	Inferences and Conclusions from Data				

Access to additional parent resources can be found by clicking [here!](#)