

# Grade 4 Scope & Sequence

## Bridges in Mathematics Second Edition

	August / September	October	November / December	January	February	March	April	May / June
	Unit 1 Multiplicative Thinking	Unit 2 Multi-Digit Multiplication & Early Division	Unit 3 Fractions & Decimals	Unit 4 Addition, Subtraction & Measurement	Unit 5 Geometry & Measurement	Unit 6 Multiplication & Division, Data & Fractions	Unit 7 Reviewing & Extending Fractions, Decimals & Multi-Digit Multiplication	Unit 8 Playground Design
Module 1	Models for Multiplication & Division 3.OA, 4.OA.1, 4.OA.2 4.NBT.5, 4.NBT.6	Building Multiplication Arrays 4.NBT.1, 4.NBT.5, 4.MD.1, 4.MD.3	Equivalent Fractions 4.NF.1, 4.NF.2, 4.NF.3	Place Value & the Standard Algorithm 4.NBT.1, 4.NBT.2, 4.NBT.3, 4.NBT.4	Measuring Angles 4.MD.5, 4.MD.6, 4.MD.7, 4.G.1, 4.G.2	Multiplication & Division Strategies 4.NBT.5, 4.NBT.6	Comparing Fractions & Writing Equivalent Fractions 4.NF.1, 4.NF.2	Introducing Playground Design 4.MD.1, 4.MD.2, 4.MD.3, 4.MD.5, 4.MD.6, 4.MD.7, 4.G.1
Module 2	Primes & Composites 3.OA, 4.OA.4	Arrays & Ratio Tables 4.OA.3, 4.OA.4, 4.NBT.1, 4.NBT.5	Comparing, Composing & Decomposing Fractions & Mixed Numbers 4.NF.1, 4.NF.2, 4.NF.3a-d, 4.NF.4a-b	The Standard Subtraction Algorithm 4.NBT.1, 4.NBT.2, 4.NBT.3, 4.NBT.4	Polygons & Symmetry 4.OA.5, 4.MD.5b, 4.MD.6, 4.G.1, 4.G.2, 4.G.3	Revisiting Area & Perimeter 4.NBT.5, 4.NBT.6, 4.MD.1, 4.MD.2, 4.MD.3	Decimals & Decimal Fractions 4.NF.5, 4.NF.6, 4.NF.7	Making Decisions 4.MD.1, 4.MD.2, 4.MD.3, 4.G.1
Module 3	Multiplicative Comparisons & Equations 3.OA, 4.OA.1, 4.OA.2, 4.OA.3, 4.OA.4	Multiplication Stories & Strategies 4.OA.3, 4.NBT.5, 4.MD.2	Introducing Decimals 4.NF.5, 4.NF.6, 4.NF.7	Measurement 4.MD.1, 4.MD.2	Area & Perimeter 4.NBT.5, 4.MD.3, 4.G.1, 4.G.2, 4.G.3	Line Plots, Fractions & Division 4.OA.3, 4.OA.4, 4.NBT.6, 4.NF.1, 4.MD.4	Introducing the Standard Multiplication Algorithm 4.OA.3, 4.NBT.5	Using Scale Models for Our Playground & Field 4.MD.1, 4.MD.2, 4.MD.3, 4.MD.4, 4.G.1
Module 4	Measurement Experiences 4.OA.2, 4.MD.1, 4.MD.2	Early Division with Remainders 4.NBT.5, 4.NBT.6	Fractions & Decimals 4.NF.2, 4.NF.5, 4.NF.6, 4.NF.7	Measurement & Data Displays 4.MD.2, 4.MD.4	Angles in Motion 4.MD.5, 4.MD.6, 4.MD.7	More Division 4.OA.3, 4.OA.4, 4.NBT.6	Extending the Standard Multiplication Algorithm 4.NBT.5, 4.NBT.6	Building Model Playgrounds 4.MD.1, 4.MD.2, 4.MD.6, 4.G.1, 4.G.2

Primary Focus: OA - Operations & Algebraic Thinking NBT - Number & Operations in Base Ten MD - Measurement & Data G - Geometry NF - Fractions

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## Number Corner Second Edition

	August / September	October	November	December	January	February	March	April	May / June
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Calendar Collector	Six Inches a Day 4.NF.1, 4.NF.3, 4.NF.4, 4.MD.1, 4.MD.2	Race to the Millions 4.NBT.2	A Cup a Day 4.NF.1, 4.NF.2, 4.NF.3, 4.MD.1, 4.MD.2	Up & Down to Two Thousand 4.NBT.2, 4.NBT.4	Three Quarters a Day 4.NF.3a-d, 4.NF.4a-b, 4.MD.2	Spin, Add & Measure 4.MD.5, 4.MD.6, 4.MD.7	The Great Fraction Race 4.NF.1-4.NF.3d	A Decimeter a Day 4.OA.1, 4.OA.2, 4.MD.1, 4.MD.2	Water Evaporation Experiment 4.MD.1, 4.MD.2
Computational Fluency	The Number Line & Splat! 4.OA.4, 4.NBT.1, 4.NBT.5	The Number Line & Put It on the Line, Part 1 4.OA.3, 4.OA.4, 4.NBT.1 – 4.NBT.3	The Number Line & Roll & Compare 4.OA.4, 4.NBT.2	The Number Line & The Mystery Grid Game 4.OA.4, 4.MD.3	Division Capture 4.NF.1, 4.NF.2	The Number Line & Put It on the Line, Part 2 4.NF.1 – 4.NF.3, 4.NF.3a-c, 4.NF.4	Don't Break 3.00 4.NF.1-4.NF.7	Color Ten 4.NF.2-4.NF.4	Decimal Draw 4.NF.5-4.NF.7
Problem Strings	Multiplication Models 4.OA.1, 4.NBT.1, 4.NBT.5	Ratio Tables 4.NBT.5	Multi-Digit Addition Strategies 4.NBT.2, 4.NBT.4, 4.MD.2	Multi-Digit Subtraction Strategies 4.NBT.4, 4.NBT.2, 4.MD.2	Division Strategies 4.NBT.5, 4.NBT.6	Adding & Subtracting Fractions with Like & Unlike Denominators 4.NF.3a-c, 4.NF.4	Generating Equivalent Fractions 4.NF.1, 4.NF.5	More Division Strategies 4.NBT.6	Multiplying Fractions & Whole Numbers 4.NF.4
Solving Problems	One-Step Multiplication Problems 4.OA.1, 4.OA.2, 4.OA.4, 4.NBT.5	Multi-Step Multiplication Problems 4.OA.3, 4.NBT.5	Place Value, Rounding & Comparing 4.NBT.2, 4.NBT.3	Lines & Symmetry 4.G.1, 4.G.2, 4.G.3	Multi-Step Division Problems 4.OA.3, 4.NBT.6	Multi-Step Problems & Equations 4.OA.3	Multiplying Fractions & Whole Numbers Story Problems 4.NF.3a-d, 4.NF.4	Line Plots 4.MD.4	Measurement Conversions 4.MD.1, 4.MD.2

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