














































Grade 5 Scope & Sequence




















































Bridges in Mathematics Second Edition

	August / September	October	November / December	January	February	March	April	May / June
	Unit 1 Expressions, Equations & Volume	Unit 2 Adding & Subtracting Fractions	Unit 3 Place Value & Decimals	Unit 4 Multiplying & Dividing Whole Numbers & Decimals	Unit 5 Multiplying & Dividing Fractions	Unit 6 Graphing, Geometry & Volume	Unit 7 Division & Decimals	Unit 8 Solar Design
Module 1	Multiplication & Volume 4.OA.4, 5.OA.1, 5.OA.2, 5.MD.3b, 5.MD.5a 	Adding & Subtracting Fractions 5.NF.1, 5.NF.2 	Whole Number & Decimal Place Value 5.NBT.1, 5.NBT.2, 5.NBT.7 	Multiplication & Division Strategies 5.OA.2, 5.NBT.5, 5.NBT.6, 5.NBT.7, 5.NF.4a 	Multiplying Whole Numbers by Fractions 5.NF.1, 5.NF.4a–b, 5.NF.5b, 5.NF.6, 5.MD.1 	Graphing Ordered Pairs 5.OA.3 5.G.1 5.G.2 	Division of Fractions & Whole Numbers 5.OA.1, 5.NBT.2, 5.NBT.6, 5.NF.3, 5.NF.7a–c  	Investigating Solar Energy 5.MD.5a–b, 5.G.2  
Module 2	Factors, Multiples & the Associative Property 4.OA.4, 4.NBT.5, 5.OA.1, 5.OA.2, 5.NF.5a, 5.MD.3a–b, 5.MD.5a 	Introducing Common Denominators 5.NBT.7, 5.NF.1, 5.NF.2, 5.NF.3, 5.NF.4a 	Adding & Subtracting Decimals 5.NBT.1, 5.NBT.3a, 5.NBT.3b, 5.NBT.4, 5.NBT.7 	More Multiplication & Division Strategies 5.OA.1, 5.NBT.5, 5.NBT.7, 5.NF.4a 	Multiplying Fractions by Fractions 5.NF.1, 5.NF.4a–b, 5.NF.5a–b, 5.NF.6 	Classifying Polygons 5.MD.3a, 5.G.1, 5.G.3, 5.G.4 	Division Interpretations & Strategies 5.NBT.6, 5.NF.3, 5.NF.7a–c  	Investigating Passive Solar Design 5.NBT.5, 5.NBT.6, 5.NBT.7, 5.NF.4a–b, 5.NF.6, 5.NF.7c, 5.MD.1, 5.MD.5a–b, 5.G.2    
Module 3	Multiplication Strategies 4.NBT.5, 5.OA.1, 5.OA.2, 5.NBT.6 	Common Denominators 5.NBT.7, 5.NF.1, 5.NF.2, 5.NF.3, 5.NF.4a 	Conversions 5.NBT.2, 5.NBT.4, 5.NBT.6, 5.NBT.7, 5.MD.1  	From Array to Algorithm 5.NBT.5, 5.NBT.6, 5.NBT.7, 5.MD.5b 	More Fraction-by- Fraction Multiplication 5.NF.4a–b, 5.NF.5b, 5.NF.6 	Volume 5.OA.1, 5.NBT.6, 5.MD.3b, 5.MD.4, 5.MD.5a–c, 5.G.1, 5.G.3, 5.G.4 	Powers of Ten 5.NBT.2, 5.NBT.6, 5.NBT.7 	Designing Solar Homes 5.NBT.5, 5.NBT.6, 5.NBT.7, 5.NF.4a–b, 5.NF.6, 5.NF.7c, 5.MD.1, 5.MD.5a–b, 5.G.2    
Module 4	From Multiplication to Division 4.NBT.6, 5.MD.5a, 5.NBT.6 	LCMs and GCFs 5.NF.1, 5.NF.2 	Division & the Area Model 5.NBT.6 	Multiplying to Divide 5.NBT.5, 5.NBT.6 	Dividing Fractions & Whole Numbers 5.NBT.6, 5.NF.7a–c 	Banners & Flags 5.NF.4b, 5.NF.5a–b, 5.NF.6 	Decimal Multiplication & Division 5.NBT.2, 5.NBT.7 	Finishing Our Models 5.NBT.5, 5.NF.4a–b, 5.NF.6, 5.MD.1, 5.G.2    

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

Grade 5 Scope & Sequence

Number Corner Second Edition

	August / September	October	November	December	January	February	March	April	May / June
Calendar Grid	Fractions & Decimals 4.NF.1, 4.NF.4a, 4.NF.5, 4.NF.6, 5.NBT.7  	Mystery Buildings: Views & Volume 5.MD.4, 5.MD.5c 	Tumbling Triangles 5.G.1, 5.G.2 	Classifying Quadrilaterals 5.G.3, 5.G.4 	Numerical Patterns & Graphs 5.OA.1, 5.OA.2, 5.OA.3 	Using the Area Model to Multiply Fractions 5.NF.4b 	Multiplication with Decimal Numbers 5.NBT.1, 5.NBT.5, 5.NBT.7 	Growing Cube Constructions 5.MD.3a–b, 5.MD.4, 5.MD.5a–b 	Mumford Mole's Meadow 5.G.1, 5.G.2 
Calendar Collector	Layer a Day 5.OA.1, 5.OA.2, 5.MD.3a–b, 5.MD.4, 5.MD.5a  	Carrot Graphing Experiment 5.G.1, 5.G.2 	Meter a Day 5.NBT.1, 5.NBT.2 	Student Height & Foot Lengths 5.MD.1, 5.MD.2, 5.G.1, 5.G.2  	Time & Money 5.NF.1 	Two Liters or Spill 5.MD.1 	Line Plots & Length 5.NF.1, 5.NF.2 	Collecting Quarters 5.NBT.7, 5.NF.1  	Two Quarts or Spill 5.MD.1 
Computational Fluency	Multiple Game 4.OA.4 	Group It! 5.OA.1, 5.NF.1 	Expression Bingo 5.OA.1, 5.OA.2 	Put It on the Line, Part 1 5.NBT.4, 5.NF.1 	Color Ten 5.NF.1, 5.NF.4a 	I Have, Who Has? 5.NBT.5, 5.NBT.6, 5.NBT.7 	Quotient Bingo 5.NF.3 	Put It on the Line Decimals 5.NBT.7, 5.NF.1, 5.NF.4a  	Fraction Splat! 5.NF.1 
Solving Problems	Solving Problems Using Multiples & Factors 4.OA.4 	Solving Problems with Organized Lists 5.OA.3, 5.NBT.7 	Using Logical Reasoning to Solve Problems 5.MP.1, 5.MP.2, 5.MP.3, 5.MP.4, 5.MP.5 	Problems That Suggest Making an Informed Start 5.MP.1, 5.MP.2, 5.MP.3, 5.MP.4 	Volume Problems 5.MD.3a–b, 5.MD.4, 5.MD.5c 	Conversion Problems 5.NBT.1, 5.NBT.2, 5.MD.1  	Student-Posed Problems 5.NBT.5, 5.NBT.6, 5.NBT.7 	More Student-Posed Problems 5.NF.2, 5.NF.4a, 5.NF.7a, 5.NF.7b 	Problems That Emphasize Reasoning 5.MP.1, 5.MP.2, 5.MP.3, 5.MP.4, 5.MP.6 
Problem Strings	Addition & Subtraction Strings 5.NBT.7 	Fraction Addition with Money & Clocks 5.NBT.7, 5.NF.1 	Fraction Subtraction with Money & Clock Models 5.NBT.7, 5.NF.1 	Multiplication & Division 5.NBT.7 	More Multiplication & Division Strings 5.NBT.7 	Multiplying Whole Numbers by Fractions 5.NF.4a, 5.NF.5b 	Fraction Addition & Subtraction 5.NF.1 	Fraction Multiplication & Division 5.NF.4, 5.NF.6, 5.NF.7 	Fraction Multiplication & Division 5.NF.4, 5.NF.6, 5.NF.7 

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