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	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, 4.NBT.6, 5.OA.1, 5.OA.2, 5.MD.3a–b, 5.MD.4, 5.MD.5c MD OA	Adding & Subtracting Fractions 4.NF.1, 4.NF.6, 5.NF.1 NF	Place Value & Decimals 5.NBT.1, 5.NBT.2, 5.NBT.3a–b, 5.NBT.7, 5.NF.1 NBT	Multiplication & Division Strategies 5.NBT.5, 5.NBT.6, 5.NBT.7, 5.NF.4a, 5.NF.5a NBT	Multiplying Whole Numbers by Fractions 5.NF.1, 5.NF.4a, 5.NF.5a–b NF	Graphing Ordered Pairs 5.OA.1, 5.OA.3, 5.NBT.2, 5.NBT.7, 5.G.1, 5.G.2 G OA	Division of Fractions & Whole Numbers 5.OA.1, 5.NBT.2, 5.NBT.6, 5.NF.3, 5.NF.4a, 5.NF.7b–c NBT NF	Investigating Solar Energy 5.OA.1, 5.NBT.6, 5.NF.6, 5.MD.5a–b, 5.G.2 MD G
Module 2	Factors, Multiples & Properties 4.OA.4, 5.OA.1, 5.OA.2, 5.MD.3a–b, 5.MD.4, 5.MD.5a OA	Problem Solving with Equivalent Fractions 5.NBT.7, 5.NF.1, 5.NF.2, 5.NF.3, 5.NF.4a NF	Adding & Subtracting Decimals 5.NBT.1, 5.NBT.3a–b, 5.NBT.4, 5.NBT.7, 5.MD.1 NBT	More Multiplication & Division Strategies 5.NBT.5, 5.NBT.7, 5.NF.4a NBT	Multiplying Fractions by Fractions 5.NF.4a–b, 5.NF.5a–b, 5.NF.6 NF	Classifying Polygons 5.G.3, 5.G.4 G	Division Interpretations & Strategies 5.NBT.6, 5.NF.3, 5.NF.7a–c NBT NF	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 NBT NF MD G
Module 3	Multiplication Strategies 4.NBT.5, 5.OA.1, 5.OA.2, 5.NBT.6 OA	Common Denominators 5.NBT.7, 5.NF.1, 5.NF.2, 5.NF.3 NF	Conversions 5.NBT.2, 5.NBT.4, 5.NBT.7, 5.MD.1 NBT MD	From Array to Algorithm 5.OA.1, 5.NBT.5, 5.NBT.7, 5.NF.4a, 5.MD.5b NBT	More Fraction-by-Fraction Multiplication 5.NF.4a–b, 5.NF.5b, 5.NF.6 NF	Volume 5.MD.4, 5.MD.5a–b, 5.G.1, 5.G.4 MD	Powers of Ten 5.NBT.1, 5.NBT.2, 5.NBT.6, 5.NBT.7, 4.NF.4a NBT	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 NBT NF MD G
Module 4	From Multiplication to Division 4.OA.3, 4.NBT.6, 5.NBT.6, 5.MD.5a–c NBT	LCMs and GCFs 4.NF.1, 4.NF.2, 5.NF.1, 5.NF.2, 5.NF.3, 5.NF.4a NF	Division & the Area Model 5.NBT.6, 5.NBT.7 NBT	Multiplying to Divide 5.NBT.5, 5.NBT.6, 5.MD.1 NBT	Dividing Fractions & Whole Numbers 5.NBT.6, 5.NF.1, 5.NF.4b, 5.NF.7a–c NF	Banners & Flags 5.OA.3, 5.NF.4a–b, 5.NF.6, 5.MD.1, 5.MD.2, 5.MD.5b NF	Decimal Multiplication & Division 5.NBT.1, 5.NBT.2, 5.NBT.6, 5.NBT.7, 5.NF.7a–c NBT	Finishing Our Models 5.NBT.5, 5.NF.4a–b, 5.NF.6, 5.MD.1, 5.G.2 NBT NF MD G

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

	August/September	October	November	December	January	February	March	April	May/June
Calendar Grid	Fractions & Decimals 5.NBT.7 	Mystery Buildings: Views & Volume 5.MD.4, 5.MD.5c 	Tumbling Triangles 5.G.1, 5.G.2, 5.G.4 	Classifying Quadrilaterals 5.G.3, 5.G.4 	Numerical Patterns & Graphs 5.OA.3 	Using the Area Model to Multiply Fractions 5.NF.4b 	Multiplication with Decimal Numbers 5.OA.2, 5.NBT.1, 5.NBT.7 	Growing Cube Constructions 5.MD.3b, 5.MD.5a 	Mumford Mole's Meadows 5.G.1, 5.G.2 
Calendar Collector	Layer a Day 5.OA.1, 5.OA.2, 5.MD.4, 5.MD.5a 	Carrot Graphing Experiment 5.G.1, 5.G.2 	A Meter a Day 5.NBT.1, 5.NBT.2 	Cotton Ball Pinball 5.MD.2, 5.G.1, 5.G.2 	Time & Money 5.NBT.7, 5.NF.2, 5.NF.4a 	Two Liters or Spill 5.NBT.2, 5.MD.1 	Line Plots & Length 5.NF.1, 5.NF.2, 5.MD.2 	Collecting Quarters 5.NBT.7, 5.NF.1 	Two Quarts or Spill 5.MD.1 
Computational Fluency	Claim the Factors 4.OA.4 	Group It! 5.OA.1, 5.NF.1 	Expression Bingo 5.OA.1, 5.OA.2 	Put It on the Line 5.NF.1, 5.NF.2 	Color 10 5.NF.1, 5.NF.4a 	I Have, Who Has? 5.NBT.5, 5.NBT.6, 5.NBT.7 	Quotient Bingo 5.NBT.3b, 5.NBT.7, 5.NF.3 	Put It on the Line Decimals 5.NBT.7, 5.NF.1, 5.NF.4a 	Fraction Splat! 5.NF.1, 5.NF.4a, 5.NF.5a, 5.NF.5b 
Solving Problems	Using Multiples & Factors to Solve Problems 4.OA.4 	Solving Problems with Organized Lists 5.OA.3, 5.NBT.7 	Using Logical Reasoning to Solve Problems 5.NF.4a 	Problems That Suggest Making an Informed Start 5.NBT.7, 5.NF.4a 	Volume Problems 5.MD.3b, 5.MD.5a, 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 	Problems That Emphasize Reasoning 5.OA.2 
Number Strings	Addition & Subtraction Strategies 5.NBT.7 	Fraction Addition with Money & Clock Models 5.NBT.7, 5.NF.1 	Fractional Subtraction with Money & Clock Models 5.NBT.7, 5.NF.1 	Multiplication & Division 5.NBT.2, 5.NBT.7 	More Multiplication & Division 5.NBT.2, 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.4b, 5.NF.6, 5.NF.7a, 5.NF.7b 	Fraction Multiplication & Division 5.NF.4b, 5.NF.5b, 5.NF.7a, 5.NF.7b 

Primary Focus: **OA** – Operations & Algebraic Thinking **NBT** – Number & Operations in Base Ten **MD** – Measurement & Data **G** – Geometry **NF** – Fraction