

5th Grade Units of Study - Mathematics

Unit 1: Whole Number Operations (Numbers and Operation in Base Ten)	Unit 2: Algebra & Expressions (Operations and Algebraic Thinking)	Unit 3: Decimal Computation (Number and Operations in Base Ten)	Unit 4: +, -, x, / Fractions (Number and Operations Fractions)
4 Weeks	3 Weeks	4 Weeks	5 Weeks
NBT.1 Base ten NBT.2 Power of 10 NBT.5 Fluently multiply NBT.6 Division with 4-digit dividends	OA.1 Parentheses, brackets, braces in expressions OA.2 Simple expressions	NBT.3 a, b Read, write, compare decimals NBT.4 Place value and decimal rounding NBT.7 +, -, x, / decimals	NF.1 +/- fractions NF.2 +/- fractions in word problems NF.3 Division of fractions NF.4 a, b Multiplication of fractions
Unit 5: x and / Fractions (Numbers and Operations Fractions)	Unit 6: Geometry (Geometry)	Unit 7: Measurement & Data (Measurement and Data)	Unit 8: Graphs & Data (Measurement and Data)
5 Weeks	4 Weeks	4 Weeks	4 Weeks
NF.5 a, b Resizing multiplication NF.6 Multiplication of fractions/word problems NF.7 a, b, c Division of fractions	G.3 Attributes of 2D shapes G.4 Classify 2D shapes	MD.1 Convert measurements MD.3 a, b Volume measurement MD.4 Units of measurement MD.5 a, b, c Multiplication/division of volume	MD.2 Line plots G.1 Perpendicular lines G.2 Graph points OA.3 Analyze patterns

***Throughout the year: Problem Solving and Mathematical Practices
Assessment at the end of every unit***