

4th Grade On-Level Math Scope and Sequence

Quarter	Unit	Standards
1	1 Place Value	4.NBT.2 (Read, write and compare 6 digit numbers) 4.NBT.3 (Round multi-digit whole numbers) 4.NBT.4 (Add and Subtract multi-digit whole numbers using standard algorithm) 4.OA.3 (Multi-step addition and subtraction word problems)
	2 Fractions	4.NF.1 (Equivalent fractions) 4.NF.2 (Comparing fractions) 4.OA.4-3 (Finding common multiples)
2	3 Multiplication & Division	4.OA.4-1 & 4.OA.4-2 (Factor Pairs & Multiples) 4.NBT.5 (Multiply 4-digit by 1-digit, 2-digit by 2-digit) 4.NBT.6 (Divide 4-digit by 1-digit, interpret remainders) 4.OA.3 (Multi-step word problems involving all operations) 4.OA.4-4 (Prime or Composite)
	4 Fractions	4.NF.3 (Adding and Subtracting Fractions) 4.MD.4 (Make a line plot to display measurement data) 4.NF.4 (Multiplying a fraction by a whole number) 4.MD.3 (Area & Perimeter with fractional side lengths)
3	5 - Multiplicative Comparison and Conversions	4.OA.1 (Multiplicative Comparison) 4.OA.2 (Multiply or divide for word problems with drawings and equations) 4.MD.1 (Customary measurement unit conversion - ft, yd, in, mi; lb, oz; ga, fl oz, qt, pt) 4.MD.2 (Word problems involving customary units) 4.NBT.1 (Place value as ten times as much) 4.MD.1 (Metric & Time measurement unit conversion - mm, cm, m, km; kg, g; l, ml) 4.MD.2 (Word problems involving metric units)
	6 - Decimals	4.NF.5 (Convert to 10ths and 100ths as fraction) 4.NF.6 (Relate fractions and decimals (10ths and 100ths only)) 4.NF.7 (Compare tenths with tenths and hundredths with hundredths)
4	7 - Geometry & Time	4.G.1 (Draw points, lines, segments, rays, angles) 4.G.2 (Classify 2-dimensional figures) 4.G.3 (Symmetry) 4.MD.1 (Time measurement unit conversion - hr, min, sec) 4.MD.2 (Word problems involving time units)
	8 - Angles & Patterns	4.MD.5 (Recognizing angles) 4.MD.6 (Measuring angles) 4.MD.7 (Angle measure as additive) 4.OA.5 (Generate number or shape pattern for a given rule)

Major Content Standards (65-85% of instructional time)

Supporting Standards

Additional Standards