

3rd Grade On-Level Math Scope and Sequence

Quarter	Unit	Standards
1	1 - Area, Multiplication, and Division Introduction	<p>3.MD.5 (Area is measured in square units)</p> <p>3.MD.6 (Area by counting)</p> <p>3.OA.1 (Interpret products of whole numbers)</p> <p>3.OA.2 (Interpret quotients of whole numbers)</p> <p>3.OA.7 (0,1,5,10 multiplication and division facts)</p> <p>3.OA.9 (Identify arithmetic patterns and explain using properties)</p>
	2 - Rounding, Adding/Subtracting, and Time	<p>3.NBT.1 (Round to nearest 10 or 100 - 3-digit numbers)</p> <p>3.NBT.2 (Add and subtract within 1000)</p> <p>3.OA.8 (Solve two-step word problems with addition and subtraction)</p> <p>3.MD.1 (Tell time to the nearest minute and solve problems involving elapsed time)</p>
2	3 - Multiplication and Division	<p>3.OA.3 (Solve word problems involving \times and \div with equal groups, arrays, and measurement)</p> <p>3.OA.4 (Determine unknowns in multiplication and division equations)</p> <p>3.OA.5 (Apply properties to solve problems - commutative and associative)</p> <p>3.OA.6 (Understand division as unknown factor problems)</p> <p>3.OA.7 (2,4,8 multiplication and division facts)</p> <p>3.OA.8 (Solve two-step word problems)</p>
	4 - Fractions	<p>3.NF.1 (Understand fraction representations)</p> <p>3.G.2 (Partition shapes and represent as fractions)</p> <p>3.NF.2 (Fractions on a number line)</p>
3	5 - Area and Perimeter Applications	<p>3.MD.7 (Area concepts)</p> <p>3.MD.8 (Perimeter)</p> <p>3.OA.5 (Apply properties to solve problems- associative and distributive)</p> <p>3.OA.7 (3,6,9 multiplication/division and 7×7)</p> <p>3.OA.8 (Solve two-step word problems)</p> <p>3.NBT.3 (Multiply 1-digit whole number by multiples of 10)</p>
	6 - Equivalent Fractions and Line Plots	<p>3.NF.3 (Equivalent fractions & comparison)</p> <p>3.MD.3 (Solve "how many more" questions about a scaled picture graph and bar graph)</p> <p>3.MD.4 (Measure to the nearest $\frac{1}{4}$ inch and represent data in a line plot and \div)</p>
4	7 - Geometry and Measurement	<p>3.G.1 (Quadrilaterals)</p> <p>3.MD.2 (Measure mass and volume in g, kg, l, ml and solve $+$, $-$, \times and \div problems)</p>
	8 - Solving Problems	<p>3.OA.8 (Solve two-step word problems)</p>

Major Content Standards = 65-85% of instructional time spent (K-2 at 85%)

Supporting Standards

Additional Standards