

## ISBE 3<sup>rd</sup> Grade Scope & Sequence

Unit	Standards	Time Frame
Unit 1: Addition & Subtraction within 1000	<b>3.NBT.1</b> (Round to nearest 10 or 100) <b>3.NBT.2</b> (Add and subtract within 1000) <b>3.MD.3</b> (Solve “how many more” questions about a scaled picture graph and bar graph) <b>3.MD.8</b> (perimeter) <b>3.OA.8</b> (Solve two-step word problems involving +, -, x and ÷) <b>3.OA.8</b> (Solve two-step word problems involving +, -, x and ÷)	Quarter 1
Unit 2: Multiplication & Division Concepts	<b>3.OA.1</b> (Interpret products of whole numbers) <b>3.OA.2</b> (Interpret quotients of whole numbers) <b>3.OA.4</b> (Determine unknowns in x and ÷ equations) <b>3.OA.5</b> (Apply properties to solve problems-commutative, associative, distributive) <b>3.OA.6</b> (Understand division as unknown factor problems) <b>3.OA.7</b> (Fluently x and ÷ within 100) <b>3.OA.9</b> (Identify arithmetic patterns and explain using properties) <b>3.OA.8</b> (Solve two-step word problems involving +, -, x and ÷)	Quarter 1 and 2
Unit 3: Multiplication & Division Applications	<b>3.OA.3</b> (Solve word problems involving x and ÷ with equal groups, arrays, and measurement) <b>3.MD.7</b> (Relate area to addition & <b>multiplication</b> ) (Arrays) <b>3.OA.8</b> (Solve two-step word problems involving +, -, x and ÷) <b>3.MD.2</b> (Measure liquid volume and mass in g, kg, l and solve +, -, x and ÷ problems) <b>3.OA.7</b> (Fluently x and ÷ within 100) <b>3.NBT.3</b> (Multiply 1-digit whole number by multiples of 10) <b>3.OA.8</b> (Solve two-step word problems involving +, -, x and ÷)	Quarter 2 and 3
Unit 4: Fractions	<b>3.NF.1</b> (Understand fraction representation) <b>3.NF.2</b> (Fractions on a number line) <b>3.NF.3</b> (Equivalent fractions & comparison) <b>3.G.2</b> (Partition shapes and represent as fractions) <b>3.MD.4</b> (Measure to the nearest $\frac{1}{4}$ inch and represent data in a line plot)	Quarter 3 and 4
Unit 5: Introduction to Area	<b>3.MD.5</b> (Area is measured in square units) <b>3.MD.6</b> (Area by counting) <b>3.MD.8</b> (perimeter and area)	Quarter 3 and 4
Unit 6: Geometry	<b>3.G.1</b> (Quadrilaterals)	Quarter 3 and 4
Unit 7: Time and Measurement	2.OA.1 Review <b>3.MD.3</b> (Solve “how many more” questions about a scaled picture graph and bar graph) <b>3.MD.1</b> (Tell time to nearest minute and solve problems involving elapsed time) <b>3.MD.8</b> (perimeter)	Quarter 4

Major Standards

Supporting Standards

Additional Standards