

## ISBE Grade 5 Scope & Sequence

Unit	Standards	Time Frame
Unit 1: Whole Number Computation and Application	<p>5.NBT.5 (Multiplication of multi-digit whole numbers)</p> <p>5.NBT.6 (Division of multi-digit whole numbers)</p> <p>5.OA.1 (Parentheses, Brackets &amp; Braces)</p>	3-4 weeks
Unit 2: Volume	<p>5.MD.3 (Volume)</p> <p>5.MD.4 (Volume using unit cubes)</p> <p>5.MD.5 (Solve problems with volume using x and +)</p> <p>5.NBT.2 (Multiplying by Powers of 10)</p>	4-5 weeks
Unit 3: Fraction Computation & Applications	<p>5.NF.1 (Add and subtract fractions with unlike denominators)</p> <p>5.NF.2 (Word problems with addition and subtraction of fractions)</p> <p>5.NF.3 (Interpret fractions as division of whole numbers using visual models)</p> <p>5.NF.4 (Multiply fraction or whole number by fraction)</p> <p>5.NF.5 (Interpret multiplication as scaling/resizing)</p> <p>5.NF.6 (Solve problems involving multiplication of fractions and mixed numbers)</p> <p>5.NF.7 (Divide unit fractions by whole numbers and whole numbers by unit fractions)</p> <p>5.MD.1 (Convert measurements in fraction form and customary system)</p> <p>5.MD.2 (Line plot of measurement up to the nearest 1/8)</p>	8-9 weeks
Unit 4: Decimal Computation and Applications	<p>5.NBT.1 (Place value including decimals)</p> <p>5.NBT.2 (Powers of 10)</p> <p>5.NBT.3 (Read, write &amp; compare decimals to thousandths)</p> <p>5.NBT.4 (Round decimals)</p> <p>5.NBT.7 (Add, subtract, multiply and divide decimals to hundredths using manipulatives and drawings)</p> <p>5.MD.1 (Convert measurements in decimal form and metric system)</p> <p>5.MD.2 (Line plot of measurement up to the nearest 1/8)</p>	8-9 weeks
Unit 5: 2-Dimensional Geometry	<p>5.G.3 (Properties of shapes)</p> <p>5.G.4 (Hierarchy of two-dimensional figures)</p>	2-3 weeks
Unit 6: Coordinate Geometry	<p>5.OA.3 (Generate numeric patterns from rules and graph on coordinate plane)</p> <p>5.G.1 (Understand graphs in quadrant 1 of coordinate plane)</p> <p>5.G.2 (Represent problems by graphing in quadrant 1 of coordinate plane)</p> <p>5.OA.2 (Write and interpret simple expressions)</p> <p>5.OA.1 (Parentheses, Brackets &amp; Braces)</p>	3-4 weeks

Major Standards

Supporting Standards

Additional Standards