## **ISBE 2nd Grade Scope & Sequence**

Unit	Standards	Time Frame
Unit 1: Linear Measurement	<ul> <li>2.MD.1 (Measure length selecting &amp;using appropriate tools)</li> <li>2.MD.2 (Measure length of an object twice with 2 different units to compare unit relationships)</li> <li>2.MD.3 (Estimate lengths in inches, feet, cm and m)</li> <li>2.MD.4 (Measure to compare lengths of 2 different objects)</li> <li>2.MD.6 (Represent whole numbers as lengths on a number line diagram and whole number sums &amp; differences on the number line diagram)</li> <li>2.MD.9 (Measure lengths of several objects to the nearest unit and represent on a line plot)</li> </ul>	6-7 weeks
Unit 2: 2-Digit Addition and Subtraction	<ul> <li>2.NBT.2 (Count within 1000 by 5s, 10s, and 100s)</li> <li>2.NBT.5 (Fluently add and subtract within 100)</li> <li>2.NBT.6 (Add up to four 2-digit numbers)</li> <li>2.NBT.9 (Explain why addition and subtraction strategies work using words and objects or pictures)</li> <li>2.OA.1 (Solve problems w/ unknowns in all 3 locations for +/- adding to, taking from, putting together, taking apart, comparing)</li> <li>2.OA.2 (Fluently add w/i 20)</li> <li>2.MD.5 (Add and subtract within 100 to solve word problems involving length)</li> <li>2.MD.6 (Represent whole numbers as lengths on a number line diagram and whole number sums &amp; differences on the number line diagram)</li> <li>2.MD.10 (Draw picture graphs and bar graphs to represent data sets and solve put together, take apart and compare problems about the graphs)</li> </ul>	7-8 weeks
Unit 3: Money	<ul> <li>2.MD.8 (Solve word problems involving dollar bills, quarters, dimes, nickels and pennies using \$ and C symbols)</li> <li>2.NBT.5 (Fluently add and subtract within 100)</li> <li>2.NBT.2 (Count within 1000 by 5s, 10s, and 100s)</li> <li>2.OA.1 (Solve problems w/ unknowns in all 3 locations for +/- adding to, taking from, putting together, taking apart, comparing)</li> </ul>	3-4 weeks
Unit 4: Place Value within 1000	<ul> <li>2.NBT.1 (Understand value of digits in a 3 digit number)</li> <li>2.NBT.2 (Count within 1000 by 5s, 10s, and 100s)</li> <li>2.NBT.3 (Read and write numbers to 1000 using numerals, names and expanded form)</li> <li>2.NBT.4 (Compare two 3-digit numbers using &lt;, &gt; and = symbols)</li> <li>2.NBT.7 (Add and subtract within 1000 using manipulatives, pictures and words)</li> <li>2.NBT.8 (Mentally add 10 or 100 to a given number between 100-900 and subtract 10 or 100 from a number 100-900)</li> <li>2.NBT.9 (Explain why addition and subtraction strategies work using words and objects or pictures)</li> <li>2.MD.6 (Represent whole numbers as lengths on a number line diagram and whole number sums &amp; differences on the number line diagram) – within 1000 using models</li> </ul>	7-8 weeks
Unit 5: Multiplication Readiness	<ul> <li>2.OA.4 (Use addition to find the total number of objects in rectangular arrays and write addition equation with equal addends)</li> <li>2.OA.3 (Even &amp; Odd)</li> <li>2.G.2 (Partition a rectangle into rows and columns and count to find the total)</li> </ul>	2-3 weeks
Unit 6: Geometry and Time	<ul> <li>2.G.1 (Recognize and draw shapes with a given # of angles or sides. Identify triangles, quadrilaterals, pentagons, hexagons &amp; cubes)</li> <li>2.G.3 (Partition circles and rectangles into 2,3 or 4 equal shares and describe using the words fraction vocabulary)</li> <li>2.MD.7 (Tell time to the nearest 5 minutes.)</li> <li>2.NBT.2 (Count within 100 by 5s, 10s, and 100s)</li> </ul>	4 weeks

Major Standards Supporting Standards

Additional Standards

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