

1st Grade Instructional Math Scope and Sequence

Q	Unit	Standards - On Level	Standards - Instructional
1	1 Addition and Subtraction within 10	<p>1.OA.5 (Relate counting to addition & subtraction)</p> <p>1.OA.3 (Apply properties to add and subtract-commutative, associative)</p> <p>1.OA.4 (Understand subtraction as an unknown addend)</p> <p>1.OA.6 (Add & subtract within 20, with fluency within 10)</p> <p>1.OA.7 (Understand equal sign)</p> <p>1.OA.8 (Determine unknowns in addition or subtraction equations with whole numbers)</p> <p>1.OA.1 (Solve word problems involving addition and subtraction within 20 for adding to, taking from, putting together, taking apart and comparing situations with unknowns in all 3 positions using objects, pictures and equations)</p>	<p>Power Standards</p> <p>1.OA.5 (Relate counting to addition & subtraction)</p> <p>1.OA.3 (Apply properties to add and subtract-commutative, associative)</p> <p>1.OA.6 (Add & subtract within 20, with fluency within 10)</p> <p>1.OA.7 (Understand equal sign)</p> <p>1.OA.1 (Solve word problems involving addition and subtraction within 20 for adding to, taking from, putting together, taking apart and comparing situations with unknowns in all 3 positions using objects, pictures and equations)</p> <p>Secondary Standards</p> <p>1.OA.4 (Understand subtraction as an unknown addend)</p> <p>1.OA.8 (Determine unknowns in addition or subtraction equations with whole numbers)</p>
	2 Place Value to 50	<p>1.NBT.1 (Count to 50, read, write and represent with objects & numerals)</p> <p>1.NBT.2 (Understand that digits represent tens and ones)</p> <p>1.NBT.3 (Compare two 2-digit numbers up to 50)</p>	<p>Power Standards</p> <p>1.NBT.1 (Count to 50, read, write and represent with objects & numerals)</p> <p>1.NBT.2 (Understand that digits represent tens and ones)</p> <p>1.NBT.3 (Compare two 2-digit numbers up to 50)</p> <p>Secondary Standards</p>
2	3 Addition and Subtraction within 20	<p>1.OA.1 (Solve word problems involving addition and subtraction within 20 for adding to, taking from, putting together, taking apart and comparing situations with unknowns in all 3 positions using objects, pictures and equations)</p> <p>1.OA.2 (Solve word problems involving 3 whole number addends within 20 using objects, pictures and equations)</p> <p>1.OA.3 (Apply properties to add and subtract-commutative, associative)</p> <p>1.OA.4 (Understand subtraction as an unknown addend)</p> <p>1.OA.6 (Add & subtract within 20, with fluency within 10)</p> <p>1.OA.8 (Determine unknowns in addition or subtraction equations with whole numbers)</p>	<p>Power Standards</p> <p>1.OA.1 (Solve word problems involving addition and subtraction within 20 for adding to, taking from, putting together, taking apart and comparing situations with unknowns in all 3 positions using objects, pictures and equations)</p> <p>1.OA.3 (Apply properties to add and subtract-commutative, associative)</p> <p>1.OA.6 (Add & subtract within 20, with fluency within 10)</p> <p>Secondary Standards</p> <p>1.OA.4 (Understand subtraction as an unknown addend)</p> <p>*1.OA.2 (Solve word problems involving 3 whole number addends within 20 using objects, pictures and equations)</p> <p>1.OA.8 (Determine unknowns in addition or subtraction equations with whole numbers)</p>
	4 Measurement and Data	<p>1.MD.1 (Order objects by length)</p> <p>1.MD.2 (Measure length)</p> <p>1.MD.4 (Organize, represent and interpret data with 3 categories, answer questions about data)</p>	<p>Power Standards</p> <p>1.MD.1 (Order objects by length)</p> <p>1.MD.2 (Measure length)</p> <p>Secondary Standards</p> <p>1.MD.4 (Organize, represent and interpret data with 3 categories, answer questions about data)</p>

3	5 Addition and Subtraction within 50	<p>1.NBT.4 (Add within 50 using objects, pictures and words)</p> <p>1.NBT.5 (Find 10 more or 10 less than a given 2-digit number and explain)</p> <p>1.NBT.6 (Subtract multiples of 10 within 50 using manipulatives, pictures & words)</p> <p>1.OA.7 (Understand the meaning of =, and determine if equations are true or false)</p> <p>1.OA.8 (Determine unknowns in addition or subtraction equations with whole numbers)</p>	<p>Power Standards</p> <p>1.NBT.4 (Add within 50 using objects, pictures and words)</p> <p>1.NBT.5 (Find 10 more or 10 less than a given 2-digit number and explain)</p> <p>1.NBT.6 (Subtract multiples of 10 within 50 using manipulatives, pictures & words)</p> <p>Secondary Standards</p> <p>1.OA.7 (Determine if equations are true or false)</p> <p>1.OA.8 (Determine unknowns in addition or subtraction equations with whole numbers)</p>
	6 Place Value to 120	<p>1.NBT.1 (Count to 20, read, write and represent with objects & numerals)</p> <p>1.NBT.2 (Understand that digits represent tens and ones)</p> <p>1.NBT.3 (Compare two 2-digit numbers up to 20)</p>	<p>Power Standards</p> <p>1.NBT.1 (Count to 20, read, write and represent with objects & numerals)</p> <p>1.NBT.2 (Understand that digits represent tens and ones)</p> <p>1.NBT.3 (Compare two 2-digit numbers up to 20)</p> <p>Secondary Standards</p>
4	7 Addition and Subtraction within 100	<p>1.NBT.4 (Add within 100 using objects, pictures and words)</p> <p>1.NBT.5 (Find 10 more or 10 less than a given 2-digit number and explain)</p> <p>1.NBT.6 (Subtract multiples of 10 within 100 using manipulatives, pictures & words)</p> <p>1.OA.7 (Understand the meaning of =, and determine if equations are true or false)</p> <p>1.OA.8 (Determine unknowns in addition or subtraction equations with whole numbers)</p>	<p>Power Standards</p> <p>1.NBT.4 (Add within 100 using objects, pictures and words)</p> <p>1.NBT.5 (Find 10 more or 10 less than a given 2-digit number and explain)</p> <p>1.NBT.6 (Subtract multiples of 10 within 100 using manipulatives, pictures & words)</p> <p>Secondary Standards</p> <p>1.OA.7 (Determine if equations are true or false)</p> <p>1.OA.8 (Determine unknowns in addition or subtraction equations with whole numbers)</p>
	8 Geometry and Time	<p>1.G.1 (Build and draw shapes to possess defining attributes)</p> <p>1.G.2 (Compose 2-d shapes or 3-d shapes to create composite shapes)</p> <p>1.G.3 (Partition circles and rectangles into halves and fourths)</p> <p>1.MD.3 (Tell & write time in hours and $\frac{1}{2}$ hours)</p>	<p>Primary Standards</p> <p>1.G.3 (Partition circles and rectangles into halves and fourths)</p> <p>1.MD.3 (Tell & write time in hours and $\frac{1}{2}$ hours)</p> <p>Secondary Standards</p> <p>1.G.1 (Build and draw shapes to possess defining attributes)</p> <p>1.G.2 (Compose 2-d shapes or 3-d shapes to create composite shapes)</p>

Primary Standards - Focus of Grade Level Instruction and Assessment

Major Content Standards **Supporting Standards/Additional Standards**

Secondary - Introduce/Practice during math meeting/number talks, stations

Instructional Level Math - [Bridges Volume 2](#)