

# Kindergarten Instructional Math Scope and Sequence

Q	Unit	Standards - On Level	Standards - Instructional
1	1 Numbers to 10	<p><b>K.CC.4</b> (Understand counting 1 to 1, last number said is total, 1 more)</p> <p><b>K.CC.1</b> (Count by ones)</p> <p><b>K.CC.2</b> (Count on from any number)</p> <p><b>K.CC.3</b> (Write 0-10, represent # objects with numeral)</p> <p><b>K.CC.5</b> (Find how many by counting up to 10 scattered objects &amp; count out quantity from 1-10)</p>	<p><b>Primary Standards</b></p> <p><b>K.CC.4</b> (Understand counting 1 to 1, last number said is total, 1 more)</p> <p><b>K.CC.1</b> (Count by ones)</p> <p><b>K.CC.2</b> (Count on from any number)</p> <p><b>K.CC.3</b> (Write 0-10, represent # objects with numeral)</p> <p><b>K.CC.5</b> (Find how many by counting up to 10 scattered objects &amp; count out quantity from 1-10)</p> <p><b>Secondary Standards</b></p>
	2 Comparing & Measuring	<p><b>K.CC.6</b> (greater than/Less than/equal with objects)</p> <p><b>K.CC.7</b> (Compare numerals within 10)</p> <p><b>K.MD.1</b> (Measurable attributes)</p> <p><b>K.MD.2</b> (Compare 2 objects using comparison language)</p> <p><b>K.MD.3</b> (Sort and count)</p>	<p><b>Primary Standards</b></p> <p><b>K.CC.6</b> (greater than/Less than/equal with objects)</p> <p><b>K.CC.7</b> (Compare numerals within 10)</p> <p><b>Secondary Standards</b></p> <p><b>*K.MD.1</b> (Measurable attributes)</p> <p><b>K.MD.2</b> (Compare 2 objects using comparison language)</p> <p><b>K.MD.3</b> (Sort and count)</p>
2	3 Addition within 5	<p><b>K.OA.1</b> (Represent + with modalities)</p> <p><b>K.OA.2</b> (Addition word problems using modalities)</p> <p><b>K.OA.3</b> (Decompose numbers)</p> <p><b>K.OA.5</b> (Fluently + within 5)</p>	<p><b>Primary Standards</b></p> <p><b>K.OA.1</b> (Represent + with modalities)</p> <p><b>K.OA.2</b> (Addition word problems using modalities)</p> <p><b>K.OA.3</b> (Decompose numbers)</p> <p><b>Secondary Standards</b></p> <p><b>K.OA.5</b> (Fluently + within 5)</p>
	4 Subtraction within 5	<p><b>K.OA.1</b> (Represent – with modalities)</p> <p><b>K.OA.2</b> (Subtraction word problems using modalities)</p> <p><b>K.OA.3</b> (Decompose numbers)</p> <p><b>K.OA.5</b> (Fluently – within 5)</p>	<p><b>Primary Standards</b></p> <p><b>K.OA.1</b> (Represent – with modalities)</p> <p><b>K.OA.2</b> (Subtraction word problems using modalities)</p> <p><b>K.OA.3</b> (Decompose numbers)</p> <p><b>Secondary Standards</b></p> <p><b>K.OA.5</b> (Fluently – within 5)</p>

3	5 2D & 3D Shapes	<p><b>K.G.1</b> (Describe locations of shapes)  <b>K.G.2</b> (Name shapes)  <b>K.G.3</b> (flat or solid)</p>	<p><b>Primary Standards</b>  <b>K.G.2</b> (Name shapes)  <b>K.G.1</b> (Describe locations of shapes)</p> <p><b>Secondary Standards</b>  <b>K.G.3</b> (flat or solid)</p>
	6 Combinations within 10	<p><b>K.OA.1</b> (Represent + and – with modalities)  <b>K.OA.2</b> (Add and subtract word problems using modalities)  <b>K.OA.3</b> (Decompose numbers)  <b>K.OA.4</b> (Combinations of 10 using modalities)  <b>K.OA.5</b> (Fluently + and – within 5)</p>	<p><b>Primary Standards</b>  <b>K.OA.1</b> (Represent + and – with modalities)  <b>K.OA.2</b> (Add and subtract word problems using modalities)  <b>K.OA.3</b> (Decompose numbers)  <b>K.OA.4</b> (Combinations of 10 using modalities)</p> <p><b>Secondary Standards</b>  <b>K.OA.5</b> (Fluently + and – within 5)</p>
4	7 Numbers to 20	<p><b>K.CC.1</b> (Count by ones up to 20 &amp; tens up to 100)  <b>K.CC.2</b> (Count on from any number)  <b>K.CC.3</b> (Write 0-20, represent # objects with numeral)  <b>K.CC.5</b> (Find how many by counting up to 20 organized objects &amp; count out quantity from 1-20)  <b>K.NBT.1</b> (Compose and decompose teens with modalities)</p>	<p><b>Primary Standards</b>  <b>K.CC.1</b> (Count by ones up to 20 &amp; tens up to 100)  <b>K.CC.2</b> (Count on from any number)  <b>K.CC.3</b> (Write 0-20, represent # objects with numeral)  <b>K.CC.5</b> (Find how many by counting up to 20 organized objects &amp; count out quantity from 1-20)  <b>K.NBT.1</b> (Compose and decompose teens with modalities)</p> <p><b>Secondary Standards</b></p>
	8 Analyzing, Comparing, and Composing Shapes	<p><b>K.G.4</b> (Analyze and compare shapes)  <b>K.G.5</b> (Build shapes from components)  <b>K.G.6</b> (Compose shapes from smaller shapes)</p>	<p><b>Primary Standards</b>  <b>K.G.4</b> (Analyze and compare shapes)</p> <p><b>Secondary Standards</b>  <b>K.G.5</b> (Build shapes from components)  <b>K.G.6</b> (Compose shapes from smaller 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 1](#)