# Simple Solutions

### Standards-Based Mathematics K

## **Topic Guide**

<b>Topic</b>	Lesson #	<b>Standard</b>
Count to 100 by Ones and Tens	1	K.CC.1
Write Numbers from 0 – 20	1	K.CC.3
Understand Relationship Between Numbers and Counting	2	K.CC.4
Identify and Describe Shapes	3	K.G.1
Connect Counting to Cardinality	5	K.CC.4
Match Numerals to a Given Set of Objects	5	K.CC.3
Count to Answer "How Many?"	7	K.CC.5
Correctly Name Shapes Regardless of Their Orientation or Size	8	K.G.2
Model Shapes in the World by Building Shapes or Drawing Shapes	9	K.G.5
Describe Measurable Attributes of Objects such as Length or Weight	13	K.MD.1
Directly Compare Two Objects to see Which Has More or Less of an Attribute	15	K.MD.2
Count Forward from Any Given Number 1 – 99	25	K.CC.2
Compare Two Groups to Determine Greater Than, Less Than, or Equal To	31	K.CC.6
Represent Addition and Subtraction with Objects, Drawings, or Equations	36	K.OA.1

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Identify Shapes as Two- or Three-Dimensional	45	K.G.3
Describe Relative Positions of Objects	50	K.G.1
Analyze and Compare Two- and Three-Dimensional Shapes by Attributes	54	K.G.4
Decompose Numbers Less than or Equal to 10 in Various Ways	70	K.OA.3
Compare Two Numbers between 1 and 10 Presented as Written Numerals	72	K.CC.7
Classify Objects into Given Categories / Sort Categories by Count	76	K.MD.3
Add and Subtract Within 10	80	K.OA.2
Solve Addition and Subtraction Word Problems	80	K.OA.2
For Any Number $1 - 9$ , Find the Number that Makes $10$	84	K.OA.4
Compose Simple Shapes to Form Larger Shapes	90	K.G.6
Compose and Decompose Numbers from 11 – 19 into Ten Ones and Further Ones	105	K.NBT.1
Fluently Add and Subtract Within 5	108	K.OA.5