## **Kindergarten Mathematics**

Major Concept	Topics	SE
Count to 100	Count by 1's, 10's, begin counting at any value	K.5, K.2A, K.2C
2-D shapes	Circles, triangles, rectangles, squares, naming and	K.6A, K.6D, K.6E,
	creating by attributes	K.6F
data and graphing	Collect and sort data, make and read a object and	K.8A, K.8B, K.8C,
	pictorgraph	K.6D, K.6E
Count, Write,	Model, Count, Write, understand 1-4	K.2A, K.2B, K.2C,
Represent 1 - 4		K.2G
Count, Write,	Model, Count, Write, understand 1-5	K.2A, K.2B, K.2C,
Represent 1-5		K.2G
Compare values 1-5	Count and Order, same value, greater than, less	K.2A, K.2C, K.2D,
	than, matching up to 5	K.2E, K.2G
Count, Write,	Model, Count, Write, understand 1-8	K.2B, K.2C, K.2E,
Represent 1-8		K.2I
Count, Write,	Model, Count, Write, understand 1-10	K.2B, K.2C, K.2E,
Represent 1-10		K.2I
Compare values 1-10	Count and Order, same value, greater than, less	K.2B,K.2C, K.2E,
	than, matching up to 5	K.2F, K.2G, K.2H
Count, Write,	Model, Count, Write, understand 1-15	K.2A, K.2B, K.2C,
Represent 1-15		K.2F
Count, Write,	Model, Count, Write, understand 1-20	K.2A, K.2B, K.2D,
Represent 1-20		K.2H
Compose and	Compose and Decompose 3, 4, 5	K.2I
Decompose < 5		N.ZI
Compose and	Compose and Decompose 3, 4, 5, 6, 7, 8, 9, 10	K.2I, K.2B, K.2C,
Decompose ≤ 10		K.2D
Addition w sums <u>&lt;</u> 5	Addition as joining, application of addition	K.3A, K.3B, K.3C
Subtraction within 5	Subtraction as seperation, application of subtraction	K.3A, K.3B, K.3C
Addition w sums < 10	Addition as joining, application of addition	K.3A, K.3B, K.3C
Subtraction within 10	Subtraction as seperation, application of subtraction	K.3A, K.3B, K.3C
Coins	Penny, Nickel, Dime, Quarter, attributes, identify	K.2B, K.2C, K.4
3-D	Cylinders, cones, Spheres, Cubes, attributes, components	K.6B, K.6C, K.6E, K.8A,
Measurement	Measure objects, compare lengths, heights, weights	K.7A, K.7B
Financial Literacy	Earn money, receive money, wants/needs, connect skills to a job	K.8A, K.9A, K.2G, K.9D, K.9C