## Grade 3

| Counting/Subitizing | Partners 5, 10, 20, 100,1000 | Addition/Subtraction facts | Addition/Subtraction | Multiplication |
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| N 1-Say the number sequence forward and backward from 0 to 1000. <br> N4- Estimate quantities less than 1000 using referents | N2- Represent and describe numbers to 1000. | N10- Apply mental math strategies and number properties such as using doubles, making 10 , using commutative properties, using the 0 property, thinking of addition for subtraction to recall basic addition and subtraction facts to 18 and related subtraction facts. | N3- Compare and order numbers to 1000. <br> N5- Illustrate the meaning of place value for numerals to 1000. <br> N6- Describe and apply mental math strategies for adding two 2-digit numerals such as adding from left to right, taking one addend to the nearest multiple of ten and then compensating, using doubles. <br> N7- Describe and apply mental math strategies for subtracting two 2-digit numerals <br> N8- Apply estimation strategies to predict sums and differences of two 2-digit numerals in a problem solving context. <br> N9- Demonstrate an understanding of addition and subtraction of numbers with answers to 1000 | N11-Demonstrate an understanding of multiplication to $5 \times 5$ <br> N12: Demonstrate an understanding of division. <br> N13- Demonstrate an understanding of fractions <br> SS3- Demonstrate an understanding of measuring length. <br> SS4- Demonstrate an understanding of measuring mass. |

Grade 3

|  |  |  | PR1- Demonstrate an understanding of increasing patterns <br> PR2- Demonstrate an understanding of decreasing patterns <br> PR3- Solve one-step addition and subtraction equations involving symbols representing an unknown number. <br> SS1-Relate the passage of time to common activities. <br> SS2- Relate the number of second to a minute and minutes to an hour and the number of days to a month. <br> SS5- Demonstrate an understanding of perimeter of regular and irregular shapes. <br> SP2- Construct, label and interpret bar graphs to solve problems |  |
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SS6- Describe 3D objects according to the shape of the faces and
the number of edges and vertices.
SS7- Sort regular and irregular polygons.
SP1-Collect first hand data and organize it.

