

Kindergarten Math<br>4th 9 Weeks Parent Syllabus<br>2022-23

Listed below are learning targets your child will be expected to understand and perform. Also included is the vocabulary that will be used in the classroom to teach the content.

| Students Will be Able to: | Vocabulary |
| :---: | :---: |
| - Correctly name shapes, including shapes turned in various directions (upside down) and shapes of all sizes. <br> - Determine whether a shape is twodimensional or three-dimensional. <br> - Compare and contrast two shapes by telling how they are similar (number of sides, vertices). <br> - Analyze two- and three-dimensional shapes by describing their parts. <br> - Build shapes using objects (popsicle sticks, playdoh). <br> - Model shapes through drawing. <br> - Build (and name) larger shapes from smaller shapes. <br> - Know number names (0-20) and the counting sequence (1-100). <br> - Write a numeral to match a set of counted objects (0-20). <br> - Count out a number of objects to match a numeral (0-20). <br> - Quickly add and subtract within 5 . <br> - Make or break apart a number (11-19) to find the amount of tens and ones. <br> - Describe everyday objects by telling the name of their shapes (a ball is a sphere). <br> Describe the length and weight of | eleven (11) twelve (12) thirteen (13) fourteen (14) fifteen (15) sixteen (16) seventeen (17) eighteen (18) nineteen (19) twenty (20) square circle triangle rectangle hexagon cube cone cylinder sphere flat two-dimensional solid three-dimensional faces vertices sides height length longer shorter taller weight heavier lighter |

objects.

- Compare two objects to see which has more/less of an attribute and describe the difference (for example-two pencils and decide which is longer/shorter).

