

**Willington Public Schools  
Kindergarten  
End of First Marking Period  
Math Performance Expectations**

<p><b>Counting &amp; Cardinality</b></p>	<p><b><u>Knows number names and count sequence</u></b></p> <ul style="list-style-type: none"> <li>● Rote Counts to twenty.</li> <li>● Counts forwards from a given number within the known sequence from a number 0-10.</li> </ul> <p><b><u>Counts to tell the number of objects</u></b></p> <ul style="list-style-type: none"> <li>● Counts sets of objects up through 10 with 1 to 1 correspondence, and tells how many without recounting.</li> <li>● Counts objects in an organized way for accuracy.</li> <li>● Identifies and writes numerals 0 through 9 to represent a number of objects.</li> </ul> <p><b><u>Compares Numbers</u></b></p> <ul style="list-style-type: none"> <li>● Identifies whether the number of objects in one group is greater than the number of objects in another group</li> </ul>
<p><b>Operations &amp; Algebraic Thinking</b></p>	<p><b><u>Understands addition as putting together and adding to</u></b> <b><u>Understands subtraction as taking apart and taking from</u></b></p> <p>Taught Trimester 2</p>
<p><b>Number and Operations in Base Ten</b></p>	<p><b><u>Works with numbers 11-19 to gain foundations for place value</u></b></p> <p>Taught Trimester 3</p>
<p><b>Measurement &amp; Data</b></p>	<p><b><u>Describes and compares measurable attributes</u></b></p> <ul style="list-style-type: none"> <li>● Compares two objects by height such as taller, longer, shorter.</li> </ul> <p><b><u>Classifies objects and counts the number of objects in categories</u></b></p> <ul style="list-style-type: none"> <li>● Describes attributes (color, shape, size, height)of objects</li> <li>● Sorts a collection of items into two groups by number, shape, size, or color.</li> </ul>

**Geometry****Identifies and describes shapes**

- Names 2D shapes (circle, square, and triangle)
- Uses 2D shape names to describe things in the environment.
- Describes the location of objects (such as besides, below, next to, etc)

**Analyzes, compares, creates and composes shapes**

- Analyzes and compare 2D shapes.
- Begins to build and draw recognizable 2D shapes.
- Joins 2D shapes to make a new shape and builds simple puzzles.