

## Standard Clarification for Early Childhood Mathematics

### ECSQ.Measuring.6.7

<b>Standard M.6.7</b>		<b>DOK</b>
Begin to understand that tools (e.g., rulers, scales, counters) can be used to measure properties of objects and amounts.		1
<b>Content: What do we want students to KNOW?</b>	<b>Skills: What do we want students to be able to DO?</b>	
<ul style="list-style-type: none"> <li>• <b>tools</b> – devices used to quantify length, width, weight, size, etc.</li> <li>• <b>properties of objects</b> – characteristics of items such as color, size, weight, texture</li> <li>• <b>amounts</b> – a quantity of something</li> </ul>	<ul style="list-style-type: none"> <li>• <b>begin to understand</b> – start to know</li> <li>• <b>measure</b> - to discover the exact size or amount of something</li> </ul>	
<b>Type of Target</b>	<b>Learning Targets: I Can Statements</b>	<b>DOK</b>
K	I can begin to understand that tools can be used to measure properties of objects.	1
K	I can begin to understand that tools can be used to measure amounts.	1
K	I can begin to understand that tools can be used to measure properties of objects and amounts.	1
<b>Notes/Examples</b>		
<b>TS Gold Connections:</b> <ul style="list-style-type: none"> <li>• 22 Compares and measures (level 5+)</li> <li>• 26 Demonstrates knowledge of the physical properties of objects and materials (emerging)</li> <li>• 28 Uses tools and other technology to perform tasks (emerging)</li> </ul>		
<b>Resources Used</b>		
Michigan Department of Education (2013). <i>Early childhood standards of quality for prekindergarten</i> . Lansing, MI: Michigan Department of Education.		