

## Standard Clarification for Early Childhood Mathematics

### ECSQ.SimpleOperationsandBeginningAlgebraicThinking.5.6

<b>Standard SOBAT.5.6</b>		<b>DOK</b>
Recognize that the same group can be sorted and classified in more than one way and describe why they would group or sequence in a particular way.		2
<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>same group can be sorted in more than one way</b> – same objects can be separated in more than one way</li> <li>• <b>same group can be classified in more than one way</b> – same objects can be identified by specific attribute</li> <li>• <b>why they would group or sequence in a particular way</b> – the reason they put items together or arranged</li> </ul>	<ul style="list-style-type: none"> <li>• <b>recognize</b> – to identify</li> <li>• <b>describe</b> – to tell what something is like</li> </ul>	
<b>Type of Target</b>	<b>Learning Targets: I Can Statements</b>	<b>DOK</b>
K	I can recognize that the same objects can be sorted in more than one way.	1
K	I can recognize that the same objects can be classified in more than one way.	1
S	I can describe why items are grouped or sequenced in a particular way.	2
S	I can recognize that the same group can be sorted and classified in more than one way and describe why they would group or sequence in a particular way.	2
<b>Notes/Examples</b>		
<b>TS Gold Connections:</b>		
<ul style="list-style-type: none"> <li>• 13 Uses classification skills (level 4+)</li> <li>• 22 Compares and measures (level 4+)</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.		