

Standard Clarification for Early Childhood Mathematics

ECSQ.ClassificationandPatterns.3.1

Standard CP.3.1		DOK
Recognize, describe, copy, extend, and create simple patterns with real objects and through pictures.		1
Content: What do we want students to KNOW?	Skills: What do we want students to be able to DO?	
<ul style="list-style-type: none"> • simple patterns – a repeating segment that uses two items repeated one or more times (e.g., color, shape, size). Also known as AB pattern • real objects – manipulatives or hands-on items • pictures – images or drawings 	<ul style="list-style-type: none"> • recognize – to identify • describe – to say what something is like • copy – to replicate or recreate • extend – to continue • create – to invent 	
Type of Target	Learning Targets: I Can Statements	DOK
K	I can recognize simple patterns with real objects and through pictures.	1
K	I can describe simple patterns with real objects and through pictures.	1
K	I can copy simple patterns with real objects and through pictures.	1
K	I can extend simple patterns with real objects and through pictures.	1
P	I can create my own patterns with real objects and through pictures.	1
P	I can recognize, describe, copy, extend, and create simple patterns with real objects and through pictures.	1
Notes/Examples		
TS Gold Connections:		
<ul style="list-style-type: none"> • 23 Demonstrates knowledge of patterns (Level 6+) 		
Resources Used		
Michigan Department of Education (2013). <i>Early childhood standards of quality for prekindergarten</i> . Lansing, MI: Michigan Department of Education.		