## **HANDOUT 2: Algebra and Function Alignment**

Strand: Algebra and Functions (Classification and Patterning)	sification and Patterning)	Measurement and Data
At around 48 months	At around 60 months	By the end of kindergarten
1.0 Children begin to sort and	1.0 Children expand their	Measurement and Data
classify objects in their	understanding of sorting and	<ul> <li>Classify objects and count the number of objects in each</li> </ul>
everyday environment.	classifying objects in their	category.
	everyday environment.	
1.1 Sort and classify objects by	1.1 Sort and classify objects by	3. Classify objects into given categories, count the numbers of
one attribute into two or more	one or more attributes, into	objects in each category and sort the categories by count.
groups, with increasing	two or more groups, with	
accuracy.	increasing accuracy (e.g., may	
	sort first by one attribute and	
	then by another attribute).*	
2.0 Children begin to recognize	2.0 Children expand their	
simple, repeating patterns.	understanding of simple,	
	repeating patterns.	
2.1 Begin to identify or recognize	2.1 Recognizes and duplicates	
a simple repeating pattern.	simple repeating patterns.	
2.2 Attempt to create a simple	2.2 Begin to extend and create	
repeating pattern or	simple repeating patterns	
participate in making one.		

<sup>\*</sup>The footnote that appears in the published version of this foundation has been omitted so that the alignment can be highlighted.