E-ELD STANDARD: The Language of Mathematics

EXAMPLE TOPIC: Data

CONNECTION TO KEI INDICATOR AND PA EARLY LEARNING STANDARDS:

KEI Indicator 23: Data

PA Early Learning Standard: 2.4.PK.A4 – Classify objects and count the number of objects in each category.

EXAMPLE CONTEXT FOR LANGUAGE USE: Student classifies, counts, and compares quantities.

COGNITIVE FUNCTION: Children at all levels of English language development APPLY their knowledge about classifying objects and comparing quantities.

	Level 1	Level 3	Level 5
	Entering	Developing	Bridging
	Sort up to 10 objects using attributes with	Sort up to 10 objects using attributes with	Sort up to 10 objects using attributes with
	teacher prompting and instruction followed	teacher prompting and instruction followed	teacher prompting and instruction followed
	by pointing to the correct group when asked	by identifying the correct group using a word	by identifying and describing the correct
Ve	to compare the groups.	or short statement when asked to compare.	group when comparing.
Domain(s): Expressive	Ex. Ask the child to sort the bears into 2		
Εχ Σ	groups red and blue. Teacher then asks		
::(s)	student which group has more.		
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9ge	TOPIC-RELATED LANGUAGE: Children at all lev	elopmentally appropriate words and	
-anguage	expressions such as: compare, count, classify, identify, sort, larger, smaller.		
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