



Math Teachers Press, Inc.

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Nevada Early Childhood Framework Correlated to *Moving with Math Pre-Kindergarten*

		Student Book	Skill Builders
NUMBERS, NUMBER SENSE, AND COMPUTATION			
1.0	To solve problems, communicate, reason, and make connections within and beyond the field of mathematics, students will accurately calculate and use estimation techniques, number relationships, operation rules, and algorithms; they will determine the reasonableness of answers and the accuracy of solutions.		
1.PK.1	Use concrete objects to combine and separate groups up to 5.	122, 126, 145, 150	26-4, 27-3
1.PK.5	Count to 10.	111	5-4, 5-8
1.PK.6	Recognize and read numerals 0-5.	43-56	5-3
1.PK.7	estimate the number of objects in a set to 5 and verify by counting.	57 (T.G.)	
1.PK.8	Match the number of objects to the correct numeral 0-5.	57	6-1
PATTERN FUNCTIONS, AND ALGEBRA			
2.0	To solve problems, communicate, reason, and make connections within and beyond the field of mathematics, students will use various algebraic methods to analyze, illustrate, extend, and create numerous representations (words, numbers, tables, and graphs) of patterns, functions, and algebraic relations as modeled in practical situations.		
2.PK.1a	Sort objects by similar attributes (e.g., size, shape, and color).	3, 39	
2.PK.1b	Recognize and replicate simple patterns (e.g. ABAB).	62-67	4-1, 4-3
2.PK.4	Compare sets of objects. Determine which set has more or less.	17, 19, 151, 152	3-1, 3-2, 28-1
MEASUREMENT			
3.0	To solve problems, communicate, reason and make connections within and beyond the field of mathematics, students will use appropriate tools and techniques of measurement to determine, estimate, record, and verify direct and indirect measurements.		

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3.PK.1	Compare objects by size to determine smaller and larger.	13	14-1
3.PK.2	Sort pennies and nickels.		
3.PK.6	Identify day and night.	6	17-1
	SPATIAL RELATIONSHIPS AND GEOMETRY		
4.0	To solve problems, communicate, and make connections within and beyond the field of mathematics, students will identify, represent, verify, and apply spatial relationships and geometric properties.		
4.PK.1	Identify circles, triangles, and squares.	25-27	15-1
4.PK.2	Identify positions (e.g., in front, behind, next to, up, down, inside, outside, on top).	11	12-1
	DATA ANALYSIS		
5.0	To solve problems, communicate, reason, and make connections within and beyond the field of mathematics, students will collect, organize, display, interpret, and analyze data to determine statistical relationships and probability projections.		
5.PK.1	Identify and sort data (e.g., interpret quantity in pictures).	39	30-1