

Mathematics Curriculum

Grade: Kindergarten

Standards	Month	Vocabulary	Operations
M (N&O)	September		
Math GLE's N & O K:1 Demonstrates conceptual understanding of rational numbers with respect to whole numbers through investigations using models ,explanations, or other representations, or other representations.		Equivalency, fair share , i.e. equal sized parts or sets	Objective: To introduce measurement comparisons through a partner activity.
M (G&M)			
G & M, K:1 Use properties, attributes, composition, or decomposition to sort of classify G & M, K:7 Demonstrates conceptual understanding of measureable attributes		Triangles, squares, rectangles, rhombi, trapezoids and hexagons Length: shorter, longer, taller, weight: heavier, lighter; temperature: warmer, cooler, capacity: more or less	Objective: To introduce pattern blocks. Objective: To introduce measurement comparisons through a partner activity.
M(F&A)			
F & A K:1 Identify and extend to specific cases a variety of patterns		Sequence Patterns Extending patterns AB patterns	Objective: to Introduce simple color patterns
M(DSP)			
DSP K: 1 DSP K: 1Interprets a given representation created by the class		Tally charts Models Data	Objective: Introduce graphs using age and birthday data
M (N&O)	October		

