

FORT·AT	KINSON		
KINDERGARTEN Mathematics	Quarter 4 – Units 7 & 8 Reported		
Standards for Mathematical Practice			
Makes sense of a problem and creates a plan to solve it	Based on teacher observation during math		
Perseveres in solving problems	Based on teacher observation during math		
Uses precise math words / symbols and works carefully and accurately	Based on teacher observation during math		
Shows / tells / writes to explain his/her mathematical thinking	Based on teacher observation during math		
Counting and Cardinality			
Knows the counting sequence to 100 from 0 or a variety of numbers (rote counting)	4i CC.1 CC.2	I can count up to 100 from 0 or from a variety of starting numbers.	0, 1, 2, 3, 4 98, 99, 100 73, 74, 75, 76 98, 99, 100
Writes numbers up to 20 and beyond (reversal acceptable)	4j CC.3	I can write 2-digit numbers to 20 or beyond.	When I hear "sixteen," I write "16".
Operations and Algebraic Thinking			
Understands addition as putting together and adding to, and understands subtraction as taking apart and taking from	4a OA.2 4e OA.3	I can add numbers by counting on using 2 dice. I can use +, -, = symbols to model number stories.	I had 3 stickers. I got 2 more. How many do I have now?
	4f OA.3	I can use addition and subtraction to generate equivalent names for numbers up to 10 using objects, pictures, and number models.	$3 + 2 = 5$ $5 =$ $4 + 1 5 + 0$ $5 - 0 6 - 1$ $0 \circ 0 + 0 \circ$ $3 + 2$
	4g OA.4	I can find complements of 10 using objects, pictures, and number models.	7 + 3 = 10 $5 + 5 = 10$ $4 + 6 = 10$ $3 + 7 = 10$ $0 + 10 = 10$
	4h OA.5	I can fluently add and subtract within 5.	2 + 3 = 5 $5 - 4 = 14 + 1 = 4$ $5 - 3 = 20 + 5 = 5$ $5 - 1 = 43 + 2 = 5$ $5 - 0 = 5$

Geometry			
Identifies, creates, describes, and compares 2- and 3-dimensional shapes	4b G.3 G.4 G.5	I can identify, describe, and draw/create 2- and 3- dimensional shapes.	D. dogen
	4c G.6	I can combine shapes to make new shapes.	"2 cubes make a rectangular prism." "2 trapezoids make a hexagon."
	4d G.4	I can compare the attributes of 2D and 3D shapes.	"This square and rhombus both have 4 equal sides." "The cube has more faces than the cylinder."
		3D shapes.	equal side "The cube more fac than th