

Kindergarten Math Assessment Pacing Guide

<u>First Nine Weeks</u>				
Competency	Mississippi Mathematics Framework Objectives	DOK	DATE TAUGHT	ASSESSMENT
2a	Describe a rule for sorting objects.	DOK 2		
2b	Identify, reproduce, and extend repeating patterns in visual, auditory, and physical contexts.	DOK 2		
3a	Recognize and describe open and closed figures.	DOK 1		
3b	Identify two-dimensional figures such as the square, rectangle, triangle, and circle.	DOK 1		

Kindergarten Math Assessment Pacing Guide

<u>Second Nine Weeks</u>				
Competency	Mississippi Mathematics Framework Objectives	DOK	DATE TAUGHT	ASSESSMENT
1a	Count forward to 20 and backward from 10.	DOK 1		
1b	Create models of sets of objects 0-10.	DOK 1		
1c	Recognize and write numbers to represent quantities 0-10.	DOK 1		
1e	Determine “first” through “tenth” (ordinal numbers), “next”, and “last” positions.	DOK 1		
1g	Apply mathematical language by telling when a certain number is “too many,” “not enough,” “just right,” “more than,” “less than,” or “equal to” for a given situation.	DOK 1		
3c	Demonstrate an understanding of positional words (e.g., in, above, below, over, under, beside, etc.).	DOK 1		
4c	Recognize the clock (analog and digital) and calendar as measurements of time.	DOK 1		

Kindergarten Math Assessment Pacing Guide

Third Nine Weeks

<u>Third Nine Weeks</u>				
Competency	Mississippi Mathematics Framework Objectives	DOK	DATE TAUGHT	ASSESSMENT
1b	Create models of sets of objects 11-20.	DOK 1		
1c	Recognize and write numbers to represent quantities 11-20.	DOK 1		
4a	Measure the length, weight, capacity of objects using nonstandard units.	DOK 2		
4d	Determine attributes of objects that can be compared, such as length, area, mass, or volume/capacity.	DOK 1		

Kindergarten Math Assessment Pacing Guide

Fourth Nine Weeks

Competency	Mississippi Mathematics Framework Objectives	DOK	DATE TAUGHT	ASSESSMENT
1d	Compose and decompose two-digit numbers (up to 20) with representations in words and physical models.	DOK 2		
1f	Develop multiple representations for addition (combining of sets) and subtraction (take-away, missing addend, comparison).	DOK 2		
2c	Identify and describe qualitative changes (such as temperature changes – it feels hotter).	DOK 1		
2d	Identify and describe quantitative changes (such as temperature increases five degrees).	DOK 1		
4b	Determine and describe comparisons of length (longer, shorter, the same), mass (heavier, lighter, the same), and capacity (holds more, less, or about the same) using different-shaped or congruent containers, objects, or figures.	DOK 2		
5a	Collect and organize data by counting and using tally marks and other symbols.	DOK 1		
5b	Describe data by using mathematical language, such as more than less than, etc.	DOK 1		

