

Mathematics Rubric - Second Quarter

Math Standard	Support Needed	Progressing	Meets
Operations and Algebraic Thinking			
Multiply and divide within 100.	<ul style="list-style-type: none"> Does not complete and/or requires full support and guidance with activities. Does not multiply numbers 0-10. 	<ul style="list-style-type: none"> Partially completes and/or completes activities with support and guidance. Sometimes multiplies numbers 0-10. 	<ul style="list-style-type: none"> Independently completes activities. Consistently multiplies numbers 0-10.
Problem solves using the four basic operations.	<ul style="list-style-type: none"> Does not complete and/or requires full support and guidance with activities 	<ul style="list-style-type: none"> Partially completes and/or completes activities with support and guidance. 	<ul style="list-style-type: none"> Independently completes activities.
Number and Operation in Base Ten			
Round to the nearest 10 or 100.	No assessed this quarter.		
Fluently add and subtract within 1,000.	<ul style="list-style-type: none"> Does not complete and/or requires full support and guidance with activities Does not fluently add or subtract within 1,000. 	<ul style="list-style-type: none"> Partially completes and/or completes activities with support and guidance. Fluently adds or subtracts within 1,000. 	<ul style="list-style-type: none"> Independently completes activities. Fluently adds and subtracts within 1,000.
Number Operations in Fraction			
Understand what a numerator and denominator of a fraction represent.	<ul style="list-style-type: none"> Does not complete and/or requires full support and guidance with activities. Does not consistently demonstrate an understanding of the numerator and denominator in a fraction. 	<ul style="list-style-type: none"> Partially completes and/or completes activities with support and guidance. Demonstrates understanding of the numerator or denominator in a fraction. 	<ul style="list-style-type: none"> Independently completes activities. Consistently demonstrates understanding of the numerator and denominator in a fraction.
Understands fractions as a number on a number line.	Not assessed this quarter		

Recognizes and creates equivalent fractions.	Not assessed this quarter		
Expresses whole numbers as a fraction.	Not assessed this quarter		
Compares fractions.	Not assessed this quarter		
Measurement and Data			
Tell and write time to the nearest minute.	Not assessed this quarter		
Demonstrates an understanding of elapsed time	Not assessed this quarter		
Measures and estimates liquid volumes and masses of objects using units.	Not assessed this quarter		
Creates picture graphs, bar graphs, and line plots and solve coordinating problems.	<ul style="list-style-type: none"> Does not complete and/or requires full support and guidance with activities Does not create picture graphs and bar graphs solves coordinating problems. 	<ul style="list-style-type: none"> Partially completes and/or completes activities with support and guidance. Creates picture graphs, or bar graphs and solves coordinating problems. 	<ul style="list-style-type: none"> Independently completes activities. Creates picture graphs, and bar graphs and solves coordinating problems.
Measure to the nearest whole, half, and quarter inch.	Not assessed this quarter.		
Find area of a given rectangle.	<ul style="list-style-type: none"> Does not complete and/or requires full support and guidance with activities Can not find the perimeter when given the side length or finding unknown side lengths. 	<ul style="list-style-type: none"> Partially completes and/or completes activities with support and guidance. Can find the perimeter <ul style="list-style-type: none"> Given the side length or Finding unknown side lengths. 	<ul style="list-style-type: none"> Independently completes activities. Can find the perimeter <ul style="list-style-type: none"> Given the side length and Finding unknown side lengths.

Finds perimeter of a given polygon.	Not assessed this quarter.		
Geometry			
Understands and recognizes shapes in different categories may share traits.	<ul style="list-style-type: none"> • Does not complete and/or requires full support and guidance with activities • Does not recognize shapes and their categories. 	<ul style="list-style-type: none"> • Partially completes and/or completes activities with support and guidance. • Recognizes the shape but can not place them in the appropriate category. 	<ul style="list-style-type: none"> • Independently completes activities. • Consistently recognizes the shape and can place them in appropriate categories based on traits.
Divides shapes into parts with equal areas and label each part as a fraction.	Not assessed this quarter		