

Mathematics Rubric - First 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 0-5. 	<ul style="list-style-type: none"> Partially completes and/or completes activities with support and guidance. Sometimes multiplies numbers 0-5. 	<ul style="list-style-type: none"> Independently completes activities. Consistently multiplies numbers 0-5.
Problem solve 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.	<ul style="list-style-type: none"> Does not complete and/or requires full support and guidance with activities Does not round to the nearest 10 or 100 	<ul style="list-style-type: none"> Partially completes and/or completes activities with support and guidance. Rounds to the nearest 10 or the nearest 100 	<ul style="list-style-type: none"> Independently completes activities. Consistently rounds to the nearest 10 and nearest 100
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.	Not assessed this quarter.		
Finds perimeter of a given polygon.	Not assessed this quarter.		

Geometry

Understands and recognizes shapes in different categories may share traits.	Not assessed this quarter.
Divides shapes into parts with equal areas and label each part as a fraction.	Not assessed this quarter.