

4th Grade Report Card Rubric

Mathematics

Marking Period 1

*= Benchmark (where we want students to be)

1 Not Meeting Standard	2 Approaching Standard	3* Meeting Standard	4 Exceeding Standard
<p>Student rarely meets the expectations for this marking period.</p>	<p>Student sometimes meets the expectations for this marking period.</p>	<p>Understands and applies concepts:</p> <ul style="list-style-type: none"> ● Understands place value, rounding, and estimation strategies through the hundred thousands place. ● Solves addition and subtraction problems. ● Solves problems involving measurement and the conversion of measurements. ● Draws and identifies lines and angles, and classifies shapes by properties of their lines and angles. ● Gains understanding of factors and multiples. ● Classifies numbers as prime or composite. ● Draws and identifies lines and angles, and classifies shapes by properties of their lines and angles. ● Generates and analyzes patterns. ● Extends understanding of fraction equivalence, comparison, and ordering. ● Reads and writes decimals to represent fractions and measurements. 	<ul style="list-style-type: none"> ● Extends mathematical concepts from unit skills independently. ● Demonstrates the ability to analyze, evaluate and/or synthesize solutions and justify choices in relation to the larger concept.
<p>Student rarely meets the expectations for this marking period.</p>	<p>Student sometimes meets the expectations for this marking period.</p>	<p>Communicates mathematical thinking:</p> <ul style="list-style-type: none"> ● Student is able to communicate mathematical thinking through concise and clear verbal or written expression. 	<ul style="list-style-type: none"> ● Student is able to communicate mathematical information in an accurate and unique manor, demonstrating comprehensive understanding of the material

1 Not Meeting Standard	2 Approaching Standard	3* Meeting Standard	4 Exceeding Standard
			which may include connections to other places this skill can be used.
Student rarely meets the expectations for this marking period.	Student sometimes meets the expectations for this marking period.	Applies problem solving strategies: <ul style="list-style-type: none"> ● Student is able to use problem solving skills to solve and show solution to multistep word problems 	<ul style="list-style-type: none"> ● Extends mathematical concepts from unit skills independently. ● Demonstrates the ability to analyze, evaluate and/or synthesize solutions and justify choices in relation to the larger concept.
<ul style="list-style-type: none"> ● Student scores 79% and below in 3 minutes 	<ul style="list-style-type: none"> ● Student scores 80-89% in 3 minutes 	Demonstrates automaticity in addition and subtraction: <ul style="list-style-type: none"> ● Shows consistency and accuracy in addition and subtraction scoring 90-100 % in 3 minutes ● Computes accurately in daily work 	<ul style="list-style-type: none"> ● Demonstrates extensive knowledge of addition and subtraction and uses conceptual understanding to evaluate complex problems. ● Consistently scores 100%
<ul style="list-style-type: none"> ● Student scores 79% and below in 3 minutes 	<ul style="list-style-type: none"> ● Student scores 80-89% in 3 minutes 	Demonstrates automaticity in multiplication: <ul style="list-style-type: none"> ● Shows consistency and accuracy in multiplication scoring 90-100 % in 3 minutes ● Computes accurately in daily work 	<ul style="list-style-type: none"> ● Demonstrates extensive knowledge of multiplication and uses conceptual understanding to evaluate complex problems. ● Consistently scores 100%