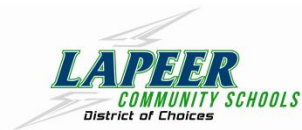


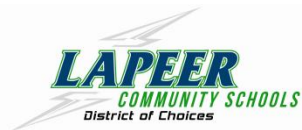
## Fifth Grade Report Card Rubric

Concepts Assessed by Unit and Trimester	4 Exceeding	3 Meeting	2 Developing	1 Area of Concern
	Student has independently exceeded grade level expectations and demonstrated a deep level of understanding of the standard.	Student meets grade level expectations with consistency and accuracy.	Student is developing an understanding of, but is not yet meeting grade level expectations and demonstrates inconsistent progress toward standard.	Student is not demonstrating an understanding of the grade level expectation for the standard.
<b>Operation and Algebraic Thinking 5.0A</b>				
Units 1, 2, 6, 7, 8  Tri 1, 2, 3	<ul style="list-style-type: none"> <li>• Write and Interpret Numerical Expressions               <ul style="list-style-type: none"> <li>➤ Use and evaluate expressions with parentheses, brackets, and braces – 5.0A.1</li> <li>➤ Write numerical expressions – 5.0A.2</li> </ul> </li> </ul>			
Units 8  Tri 3	<ul style="list-style-type: none"> <li>• Analyze Patterns and Relationships               <ul style="list-style-type: none"> <li>➤ Generate, identify and graph ordered pairs – 5.0A.3</li> </ul> </li> </ul>			
<b>Number and Operations in Base Ten 5.NBT</b>				
Units 1, 3, 6, 8  Tri 1, 2, 3	<ul style="list-style-type: none"> <li>• Understand the Place Value System               <ul style="list-style-type: none"> <li>➤ Multi-digit numbers represent increasing or decreasing by tens or tenths – 5.NBT.1</li> <li>➤ Explain patterns of zeros using power of ten or exponents – 5.NBT.2</li> <li>➤ Read and write decimals to thousandths using base ten, number names and expanded form -5.NBT.3, 3.a</li> <li>➤ Compare two decimals to thousandths 5.NBT.3.b</li> <li>➤ Round decimals to any place – 5.NBT.4</li> </ul> </li> </ul>			
Units 1, 2, 3, 4, 6, 7, 9  Tri 1, 2, 3	<ul style="list-style-type: none"> <li>• Perform Operations with Whole Numbers and Decimals to Hundredths               <ul style="list-style-type: none"> <li>➤ Multiply multi-digit whole numbers – 5.NBT.5</li> <li>➤ Divide four digit numbers by two digit numbers – 5.NBT.6</li> <li>➤ Add, subtract, multiply and divide decimals to hundredths – 5.NBT.7</li> </ul> </li> </ul>			



## Fifth Grade Report Card Rubric

Number and Operations – Fraction 5.NF	
Unit 4, 7 Tri 2, 3	<ul style="list-style-type: none"> <li>• Use Equivalent Fractions as a Strategy to Add and Subtract Fractions               <ul style="list-style-type: none"> <li>➤ Add and subtract fractions with unlike denominators – 5.NF.1</li> <li>➤ Solve word problems using addition and subtraction of fractions – 5.NF.2</li> </ul> </li> </ul>
Unit 4, 6 Tri 2, 3	<ul style="list-style-type: none"> <li>• Multiply and Divide Fractions               <ul style="list-style-type: none"> <li>➤ Solve word problems involving division of whole numbers and fractions – 5.NF.3</li> <li>➤ Multiply fractions and whole numbers using visual models – 5.NF.4, 4.a</li> <li>➤ Find the area of a rectangle with fractional side length – 5.NF.4.b</li> <li>➤ Compare the size of the product to the size of one factor – 5.NF.5, 5.a</li> <li>➤ Explain outcomes when multiplying fractions greater than and less than one – 5.NF.5.b</li> <li>➤ Solve real world problems using multiplication with fractions and mixed numbers – 5.NF.6</li> <li>➤ Divide fractions by whole numbers and whole numbers by fractions – 5.NF.7</li> <li>➤ Interpret division of a unit fraction by a non-zero whole number, and compute such quotients.– 5.NF.7.a</li> <li>➤ Interpret division of a whole number by a fraction, and compute such quotients – 5.NF.7.b</li> <li>➤ Solve real world problems using division of fractions and mixed numbers – 5.NF.7.c</li> </ul> </li> </ul>
Measurement and Data 5.MD	
Units 6, 8 Tri 2, 3	<ul style="list-style-type: none"> <li>• Convert units within a given Measurement System               <ul style="list-style-type: none"> <li>➤ Convert and solve real world problems using standard measurements – 5.MD.1</li> </ul> </li> </ul>
Unit 9 Tri 3	<ul style="list-style-type: none"> <li>• Represent and Interpret Data               <ul style="list-style-type: none"> <li>➤ Create line plots to display a set of measurements in fractions of a unit – 5.MD.2</li> </ul> </li> </ul>
Unit 2 Tri 1	<ul style="list-style-type: none"> <li>• Geometric Measurement/Volume               <ul style="list-style-type: none"> <li>➤ Understand concept of volume measurement using cubic units – 5.MD.3, 3.a, 3.b</li> <li>➤ Measure volume using cubic centimeters, cubic inches and cubic feet – 5.MD.4</li> </ul> </li> </ul>



## Fifth Grade Report Card Rubric

	<ul style="list-style-type: none"><li>➤ Relate volume to the operation of multiplication and division and solve real world problems including volume – 5.MD.5</li><li>➤ Find the volume of a right rectangular prism – 5.MD.5.a</li><li>➤ Apply the formulas for rectangular prisms to find volumes of right rectangular prisms with whole number edge lengths – 5.MD.5.b</li><li>➤ Recognize volume as additive – 5.MD.5.c</li></ul>
<b>Geometry 5.G</b>	
Units 4 Tri 2	<ul style="list-style-type: none"><li>• Graph Points on the Coordinate Plane to Solve Real-World and Mathematical Problems<ul style="list-style-type: none"><li>➤ Understand the x and y axis relating to coordinates and the origin – 5.G.1</li><li>➤ Solve real world problems by graphing points in the first quadrant of a coordinate plane – 5.G.2</li></ul></li></ul>
Unit 5 Tri 2	<ul style="list-style-type: none"><li>• Classify Two Dimensional Figures into Categories Based on Their Properties<ul style="list-style-type: none"><li>➤ Understanding attributes of two dimensional figures – 5.G.3</li><li>➤ Classify two-dimensional figures based on properties – 5.G.4</li></ul></li></ul>