

## Grade Level Proficiency

1 Below Basic- Lacks skills to meet the grade level standard	2 Basic- Developing skills to meet the grade level standard	3 Proficient- Meets/Masters grade level standard	4 Advanced- Exceeds grade level standard in depth and complexity
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Mathematics			
Number Sense	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>
Compares and orders positive and negative fractions, decimals, and mixed numbers ( <i>all chapters</i> )			
Uses ratios to solve problems ( <i>ch.12, 13, 6, 5</i> )			
Uses proportions to solve problems ( <i>ch.12, 13, 6, 5</i> )			
Calculates given percentages of quantities ( <i>ch.12, 13, 6, 5</i> )			
Computes (+, -, x, ÷) fractions, decimals, and percents ( <i>all chapters</i> )			
<b>Algebra and Functions (<i>all chapters, but focus on ch.9</i>)</b>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>
Evaluates equations using order of operations			
<b>Measurement and Geometry (<i>both sections ch.10</i>)</b>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>
Applies the formula for circumference and area of a circle			
Applies the volume formulas for triangular prisms and cylinders			
<b>Statistics, Data Analysis, and Probability</b>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>
Computes and interprets the range, mean, median, mode, and outliers of a data set ( <i>ch.3</i> )			
Uses and describes the characteristics of a population sample ( <i>ch.3</i> )			
Determines and uses probabilities to make predictions ( <i>ch.12</i> )			
<b>Mathematical Reasoning (<i>all math chapters</i>)</b>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>
Uses strategies, skills, and concepts to solve problems			
Defends and justifies decisions about how to approach problems			
Science	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>
Earth- Identifies major features of the Earth's structure ( <i>ch. 1,3, 4</i> )			
Earth- Demonstrates how the theory of plate tectonics explains geologic events ( <i>ch. 1, 3, 4</i> )			
Earth- Demonstrates how the Earth's surface is shaped by water and geologic events ( <i>ch. 2, 4</i> )			
Physical- Explains how heat flows through solids and liquids ( <i>ch. 5, 10</i> )			
Physical- Describe the sun's role as a major energy source ( <i>ch. 5, 6</i> )			
Life- Explains how organisms are dependent upon available resources and physical factors of the environment ( <i>ch. 7, 8, 9</i> )			
Resources- Identifies different energy sources and natural resources ( <i>ch. 10, 11</i> )			

Q1: 8: Order of Operations; 1: Add/Subtract Decimals; 2: Multiply/Divide Decimals; 4: Number Theory; 3: Statistics & Graphs  
 Q2: 5: Add/Subtract Fractions; 6: Multiply/Divide Fractions; 13: Percents; 12: Ratios & Proportions  
 Q3: 14: Probability; 10: Perimeter, Area & Volume; 9: Integers  
 Q4: 9: Integers; 8: Algebra; 7: Conversion Units

**Parent Conferences: Sept. 10-18, 2008; 1st trimester ends, report cards sent home 11/21/2008**  
**Parent Conferences: Mar. 16-19; 2nd trimester ends, report cards sent home 03/20/2009**

Reading Language Arts			
Word Analysis, Fluency, Systematic Vocabulary Development	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>
Reads narrative text w/grade-appropriate fluency			
Reads expository text w/grade-appropriate fluency			
Monitors narrative and expository text for unknown words by using context			
Identifies and interprets figurative language			
Identifies and interprets words with multiple meanings			
<b>Comprehension</b>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>
Understands and clarifies text through use of outlines, notes, summaries and reports			
Understands grade-level narrative text			
Understands grade-level expository text			
<b>Literary Response and Analysis</b>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>
Analyzes the credibility of characters, settings, and plots			
Explains the effects of symbolism, imagery, and metaphor in a variety of texts			
Identifies the forms of fiction and describes their major characteristics			
<b>Writing Strategies and Applications</b>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>
Writes a variety of well-crafted multi-paragraph essays			
Edits, revises and improves own writing			
<b>Writing Conventions</b>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>
Writes with appropriate language conventions (sentence structure, grammar, punctuation, capitalization, and spelling)			
<b>Listening and Speaking Skills</b>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>
Evaluates the content of oral communication			
Delivers a variety of well crafted oral presentations			
<b>Social Science</b>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>
Describes the early physical and cultural development of humankind ( <i>ch. 1</i> )			
Describes and analyzes the geographic, political, economic, religious, and social structure of:			
Mesopotamia ( <i>ch. 3</i> ), Egypt ( <i>ch. 4</i> ), and Kush ( <i>ch. 5</i> )			
Ancient Hebrews ( <i>ch. 6 &amp; 7</i> )			
Ancient Greece ( <i>ch. 8 &amp; 9</i> )			
Ancient India ( <i>ch. 10</i> )			
Ancient China ( <i>ch.11</i> )			
Ancient Rome ( <i>ch. 12 &amp; 13</i> )			
<i>Updated 2008.08.06</i>			