

Fundamentals Math Pacing Guide

Learning Skills Targeted, Content Used to Support Learning

<i>Learning Skills Targeted, Content Used to Support Learning</i>	
S1	<p><u>Focus/Standards Addressed</u></p> <ul style="list-style-type: none">*The Number System: Apply and extend previous understandings of multiplication and division to divide fractions by fractions.*The Number System: Compute fluently with multi-digit numbers and find common factors and multiples.*The Number System: Apply and extend previous understandings of numbers to the system of rational numbers (positive and negative numbers).*Expressions & Equations: Apply and extend previous understandings of arithmetic to algebraic expressions (mathematical vocabulary).*Expressions & Equations: Reason about and solve one-variable equations and inequalities.*A variety of games and activities are incorporated to support the review of basic operations, number sense, and comfort in mathematics.
S2	<p><u>Focus/Standards Addressed</u></p> <ul style="list-style-type: none">*Ratios & Proportional Relationships: Understand ratio concepts and use ratio reasoning to solve problems.*Expressions & Equations: Represent and analyze quantitative relationships between dependent and independent variables (graphing).*Statistics & Probability: Develop understanding of statistical variability (data analysis).*Statistics & Probability: Summarize and describe distributions (display numerical data in number lines, histograms, etc.).*Geometry: Solve real-world and mathematical problems involving area, surface area, and volume.*A variety of games and activities are incorporated to support the review of basic operations, number sense, and comfort in mathematics.
Textbook Used: Saxon 8/7 Course 1 Self-Created Math Packets to target skills and review math skills	