

Go Math – 5th Grade (Pacing 2016-17)

<i>Prerequisite Skills Inventory</i> (Use Prerequisite Skills Inventory Activities for Skill Deficits)			3 Days August 10-12
Critical Area 1: Fluency with Whole Numbers and Decimals - Extending Division to Two-Digit Divisors, Integrating decimal fractions into the place value system and developing understanding of operations with decimals to the hundredths, and developing fluency with whole number and decimal operations - MAJOR STANDARDS			
Chapter 1: Place Value, Multiplication, and Expressions	5.NBT Number and Operations in Base Ten 5.OA Operations and Algebraic Thinking	Essential Question: How can you use place value, multiplication, and expressions to represent and solve problems?	15 Days August 15 – September 2
Chapter 2: Divide Whole Numbers	5.NBT Number and Operations in Base Ten 5.NBT Number and Operations - Fractions	Essential Question: How can you divide whole numbers?	12 Days September 6-21
Chapter 3: Add and Subtract Decimals	5.NBT Number and Operations in Base Ten	Essential Question: How can you add and subtract decimals?	17 Days September 22 - October 21
Chapter 4: Multiply Decimals	5.NBT Number and Operations in Base Ten	Essential Question: How can you solve decimal multiplication problems?	16 Days October 24 -November 15
Chapter 5: Divide Decimals	5.NBT Number and Operations in Base Ten	Essential Question: How can you solve decimal division problems?	16 Days November 16-December 16
Critical Area 2: Operations with Fractions - Developing Fluency with addition and subtraction of fractions, and developing the understanding of multiplication of fractions and of division of fractions in limited cases (unit fractions divided by whole numbers and whole numbers divided by unit fractions) - MAJOR STANDARDS			
Chapter 6: Add and Subtract Fractions with Unlike Denominators	5.NBT Number and Operations - Fractions	Essential Question: How can you add and subtract fractions with unlike denominators?	22 Days December 17 –February 1
Chapter 7: Multiply Fractions	5.NBT Number and Operations - Fractions	Essential Question: How do you multiply fractions?	20 Days February 2 – March 2
Chapter 8: Divide Fractions	5.NBT Number and Operations - Fractions	Essential Question: What strategies can you use to solve division problems involving fractions?	10 Days March 3-16
Critical Area 3: Geometry and Measurement - Developing understanding of volume			
Chapter 9: Algebra: Patterns and Graphing MAJOR STANDARDS	5.MD Measurement and Data 5.G Geometry 5.OA Operations and Algebraic Thinking	Essential Question: How can you use line plots, coordinate grids, and patterns to help you graph and interpret data?	14 Days March 17- April 13
Chapter 10: Convert Units of Measure ADDITIONAL/SUPPORTING STANDARDS	5.MD Measurement and Data	Essential Question: What strategies can you use to compare and convert measurements?	10 Days April 14-27
Chapter 11: Geometry and Volume ADDITIONAL/SUPPORTING STANDARDS	5.G Geometry	Essential Question: How do unit cubes help you build solid figures and understand the volume of a rectangular prism?	12 Days April 28 - May 13
Getting Ready for 6th Grade		Planning Guide	May 16 - June 2

Updated: October 2015