

Go Math – 3rd 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: Whole Number Operations - Developing understanding of Multiplication and Division and strategies of multiplication and division within 100			
Chapter 1: Addition, and Subtraction within 1,000 MAJOR STANDARDS	3.OA Operations and Algebraic Thinking 3.NBT Number and Operations in Base Ten	Essential Question: How can you add and subtract whole numbers and decide if an answer is reasonable?	16 Days August 15 - September 6
Chapter 2: Represent and Interpret Data ADDITIONAL/ SUPPORTING STANDARDS	3.MD Measurement and Data	Essential Question: How can you represent and interpret data?	8 Days September 7 -16
Chapter 3: Understand Multiplication MAJOR STANDARDS	3.OA Operations and Algebraic Thinking	Essential Question: How can you use multiplication to find how many in all?	11 Days September 19 - October 3
Chapter 4: Multiplication Facts and Strategies MAJOR STANDARDS	3.OA Operations and Algebraic Thinking	Essential Question: What strategies can you use to multiply?	20 Days October 4 – November 7
Chapter 5: Use Multiplication Facts MAJOR STANDARDS	3.OA Operations and Algebraic Thinking 3.NBT Number and Operations in Base Ten	Essential Question: How can you use multiplication facts, place value, and properties to solve multiplication problems?	10 Days November 8 – 29
Chapter 6: Understand Division MAJOR STANDARDS	3.OA Operations and Algebraic Thinking	Essential Question: How can you use division to find how many in each group or how many equal groups?	18 Days November 30 – January 13
Chapter 7: Division Facts and Strategies MAJOR STANDARDS	3.OA Operations and Algebraic Thinking	Essential Question: What strategies can you use to divide?	22 Days January 17 – February 16
Critical Area 2: Fractions - Developing understanding of fractions, especially unit fraction (fraction with the numerator 1) - MAJOR STANDARDS			
Chapter 8: Understand Fractions	3.NF Number and Operations - Fractions	Essential Question: How can you use fractions to describe how much or how many?	18 Days February 17 – March 15
Chapter 9: Compare Fractions	3.NF Number and Operations - Fractions	Essential Question: How can you compare fractions?	14 Days March 16 – April 12
Critical Area 3: Measurement - Developing understanding of the structure of rectangular arrays and area			
Chapter 10: Time, Length, Liquid Volume, and Mass MAJOR STANDARDS	3.MD Measurement and Data	Essential Question: How can you tell time and use measurement to describe the size of something?	17 Days April 13 – May 8
Chapter 11: Perimeter and Area ADDITIONAL/ SUPPORTING STANDARDS	3.MD Measurement and Data	Essential Question: How can you solve problems involving perimeter and area?	7 Days May 9 – 17
Critical Area 4: Geometry - Describing and analyzing two-dimensional shapes - ADDITIONAL/ SUPPORTING STANDARDS			
Chapter 12: Two-Dimensional Shapes	3.G Geometry	Essential Question: What are some ways to describe and classify two-dimensional shapes?	8 Days May 18 – 30
Getting Ready for 4th Grade		Planning Guide	May 31 - June 9

Updated: July 2016