Fourth Grade Pacing Guide				
Quarter	**District Essentials** **Priority 1** Priority 2	**Go Math**	**District Assessment**	**Interventions**
1	**4NBT.1 digit in one place of a multi-digit number is 10 times the place to the right** **4NBT.2 read & write multi-digit whole numbers** 4NBT.3 round multi-digit whole numbers 4NBT.4 fluently add/subtract multi-digit numbers using standard algorithm	Ch 1 (Estimated Days 11-13)	Ch.1 End of Chapter Test	
	4NBT.5 Multiply a whole number of up to four digits by a one-digit whole number, and multiply two two-digit numbers	Ch 2 (Estimated Days 6-7))	Ch. 2 Mid-Chapter Checkpoint	
2	**4NBT.5 Multiply a whole number of up to four digits by a one-digit whole number, and multiply two two-digit numbers** 4OA.1 interpret a multiplication equation as a comparison 4OA.2 solve word problems involving multiplicative comparison	Ch 2 (Estimated Days 6-7) Ch 3 (Estimated Days 14-16)	Ch. 2 End of Chapter Test	
	4NBT.6 find whole-number quotients and remainders for simple problems **4OA.3 multi-step word problems all four operations**	Ch 4 (Estimated Days 10-12)	Ch. 4 End of Chapter Test	
	4OA.4 find all factor pairs for a whole number	Ch 5 (Estimated Days 13-15)		
3	**4NF.1 explain why fraction a/b = a fraction (n x a)/(n x b)** **4NF.2 compare 2 fractions w/ diff numerators & denominators**	Ch 6 (Estimated Days 13-15)	Ch. 6 End of Chapter Test	
	4NF.3 understand fraction a/b with a>1 is a sum of fractions 1/b;	Ch 7 (Estimated Days 8-10)	Ch. 7 End of Chapter Test	
	4NF.4 apply and extend understandings to multiply a fraction by a whole number	Ch 8 (Estimated Days 13-15)		
	4NF.6 Use decimal notation for fractions. **4 NF.7 Compare two decimals to hundredths.**	Ch 9 (Estimated Days 13-15)		
4	4OA.5 generate a number or shape pattern that follows a given rule 4G.1 draw points, lines, line segments . . . etc 4G.2 classify 2-dimensional using parallel or perpendicular lines 4G.3 recognize a line of symmetry	Ch 10 (Estimated Days 12-14)		

	4MD.5 recognize angles as shapes formed by 2 rays with a common endpoint 4MD.6 measure angles using a protractor 4MD.7 recognize angle measure as additive	Ch. 11 (Estimated Days 9-11)	Ch. 11 End of Chapter Test	
	4MD.1 know relative sizes of measurement units within one system 4MD.2 solve word problems using the four operations 4MD.4 make a line plot to display a data set of fraction measurements	Ch 12 (Estimated Days 8-10)		
	4MD.3 apply the area & perimeter formulas for rectangles in real world problems	Ch 13 (Estimated Days 8-10)	State Testing	

Mathematical Practice Standards taught and assessed throughout the year

1 Make sense of problems and persevere in solving them.	2 Reason abstractly and quantitatively.
3 Construct viable arguments and critique the reasoning of others.	4 Model with mathematics.
5 Use appropriate tools strategically.	6 Attend to precision.
7 Look for and make use of structure.	8 Look for and express regularity in repeated reasoning.