

Mathematics			
Essential Skill Component	Standard	Mathematical Practice	Quarter 3 Focus
Mathematical Reasoning			
Makes sense of word problems by identifying a starting strategy	2.OA.1	MP.1, MP.2, MP.8	<p>**Continue Quarter 1 and 2 Mathematical Reasoning Focuses but add the following:</p> <p>Continue using various problem solving strategies, such as tape diagrams, pictures, and models. Students will independently work through the process of solving each problem. Students need to understand the problem, make a plan, carry out the plan, and evaluate the solution. Explain why addition and subtraction strategies work in problems using precise language. Use place value, ten frames, and fact families as examples of strategies.</p>
Clearly communicates mathematical thinking	2.NBT.9	MP.2, MP.3, MP.6, MP.8	
Operations and Algebraic Thinking			
Adds within 1,000	2.OA.1, 2.OA.2, 2.NBT.5, 2.NBT.6, 2.NBT.7, 2.NBT.8, 2.NBT.9	MP.1, MP.2, MP.7, MP.8	<p>**Continue Quarter 1 and 2 Operations and Algebraic Thinking Focuses but add the following:</p> <p>Continue fluently adding and subtracting within 20 using mental strategies. By the end of 4th quarter, students need to know all sums of two one-digit numbers from memory. Students will fluently add and subtract within 100 using various strategies including composing and decomposing numbers. Introduce adding up to four two-digit numbers using various strategies. Add and subtract within 1,000 using various strategies including the use of manipulatives and drawings. Guide students on composing and decomposing the addends so they understand that you add hundreds and hundreds, tens and tens, ones and ones. With guidance, students will mentally add and subtract 10 and 100 from a given number between 100 and 900.</p>
Subtracts within 1,000	2.OA.1, 2.OA.2, 2.NBT.5, 2.NBT.7, 2.NBT.8, 2.NBT.9	MP.1, MP.2, MP.7, MP.8	
Solves word problems	2.OA.1	MP.1, MP.4, MP.8	
Number Sense and Operations in Base Ten			
Understands place value	2.NBT.3, 2.NBT.5, 2.NBT.6, 2.NBT.7, 2.NBT.8, 2.NBT.9	MP.1, MP.2, MP.5	<p>**Continue Quarter 1 and 2 Number Sense and Operations in Base Ten Focuses but add the following:</p> <p>Read and write numbers to 1,000 using number names.</p> <p>**Follow Quarterly Plan from Quarter 3 Operations and Algebraic Thinking for this section and</p>
Uses place value understanding to add and subtract	2.NBT.5, 2.NBT.6, 2.NBT.7, 2.NBT.8, 2.NBT.9	MP.1, MP.2, MP.5, MP.7	
Measurement and Data			
Tells and writes time on a clock, to 5 minutes	2.MD.7	MP.4, MP.5, MP.8	<p>**Continue Quarter 1 and 2 Measurement and Data Focuses but add the following:</p> <p>Students will tell and write time from analog and digital clocks to the nearest 5 minutes. Also focus on the difference between a.m. and p.m. Introduce the names and values of pennies, nickels, dimes, and quarters. Guide students in</p>
Solves problems using money	2.MD.8	MP.1, MP.5, MP.6, MP.8	
Geometry			
			<p>***Please note that Geometry is not formally assessed and reported out on the report card until 4th Quarter. Building a foundation prior to 4th quarter is perfectly acceptable.</p>