

Pineville Elementary

3rd Grade Math Continuum

Learning Outcome	Standard(s) for Playlist/Pathways	Suggested Pacing
I can round numbers to the nearest ten or hundred.	3.NBT.1	Learning Cycle 1
I can find patterns in the addition table and explain them using how numbers work.	3.OA.9	
I can add and subtract numbers based on place value using varieties of strategies.	3.NBT.2	
I can use addition and subtraction to solve word problems and determine if my answer is reasonable.	3.OA.8	
I can place shapes into categories based on their attributes.	3.G.1	Learning Cycle 2
I can solve real world problems using what I know about shapes.	3.MD.8	
I can tell and write time to the nearest minute.	3.MD.1	
I can understand multiplication by thinking about groups of objects.	3.OA.1 3.OA.9	Learning Cycle 3
I can find patterns in the multiplication table and use it to explain how numbers work.		
I can use and model the associative and distributive property of multiplication.	3.OA.5	
I can find the missing number in a multiplication equation.	3.OA.4	
I can solve multi-step word problems involving multiplication, addition, and subtraction.	3.OA.8	
I can quickly and easily multiply any whole digit number by 10.	3.NBT.3	
I can understand the area of a figure can be measured in square units. I can measure area by counting unit squares. I can measure area using what I know about multiplication and division. I can solve real world problems involving area and perimeter.	3.MD.5 3.MD.6 3.MD.7 3.MD.8	
I can think about division as one group divided into equal smaller groups.	3.OA.2	Learning Cycle 4
I can find the missing number in a division equation.	3.OA.4	
I can find the answer to a division problem by thinking about multiplication factors.	3.OA.6	
I can use what I know about multiplication and division to solve real world story problems.	3.OA.3	

I can solve multi-step word problems using all four operations.	3.OA.8	
I can fluently multiply and divide within 100 because I know how multiplication and division are related. <i>*Consistently monitor for mastery</i>	3.OA.7	
I can divide shapes into equal parts and represent those areas as fractions.	3.G.2	Learning Cycle 5
I can show and understand that fractions are equal parts of a whole. I can label fractions on a number line. I can compare fractions by reasoning about their size. I can represent whole numbers as fractions, and recognize fractions that are equal to one whole.	3.NF.1 3.NF.2 3.NF.3	
I can measure the masses of liquids and solids in grams, liters, and kilograms.	3.MD.2	
I can create a line plot from measurement data measured to the nearest half or quarter.	3.MD.4	Learning Cycle 6
I can create a bar or picture graph to display data and use the information to solve problems.	3.MD.3	

**Shaded/bold learning outcomes are power standards for grade level*