

Worth County Elementary  
4<sup>th</sup> Grade Mathematics Curriculum Map  
2022-2023

1 <sup>st</sup> Nine Weeks August 4 – October 6		2 <sup>nd</sup> Nine Weeks October 12 – December 16		3 <sup>rd</sup> Nine Weeks January 4 - March 9		4 <sup>th</sup> Nine Weeks March 15 – May 24	
<p><b>Standards of Mathematical Practices</b>  <b>SMP1. Make sense of problems and persevere in solving them.</b>  <b>SMP2. Reason abstractly and quantitatively.</b>  <b>SMP3. Construct viable arguments and critique the reasoning of others.</b>  <b>SMP4. Model with mathematics.</b>  <b>SMP5. Use appropriate tools strategically.</b>  <b>SMP6. Attend to precision.</b>  <b>SMP7. Look for and make sense of structure.</b>  <b>SMP8. Look for and express regularity in repeated reasoning.</b></p> <p style="text-align: center;"><b>Unit I</b></p> <ul style="list-style-type: none"> <li>• Compute with Whole Numbers using the four operations</li> <li>• Place Value</li> <li>• Rounding</li> <li>• Multiplication</li> <li>• Division</li> </ul>		<p><b>*Continue with division from Unit I</b></p> <p style="text-align: center;"><b>Unit II</b></p> <ul style="list-style-type: none"> <li>• Prime and Composite Numbers</li> <li>• Factors and Multiples</li> <li>• Compare and Order Fractions</li> <li>• Equivalent Fractions</li> <li>• Mixed Numbers/Improper Fractions</li> </ul> <p style="text-align: center;"><b>Unit III</b></p> <ul style="list-style-type: none"> <li>• Add and Subtract Fractions and Mixed Numbers with Common Denominators</li> </ul>		<p style="text-align: center;"><b>Unit IV</b></p> <p>Multiply Whole Numbers by Fractions</p> <p style="text-align: center;"><b>Unit V</b></p> <ul style="list-style-type: none"> <li>• Represent decimals visually and in written form to the hundredths place</li> <li>• Converting Fractions with Denominators of 10 and 100 to Decimals</li> <li>• Compare and Order Decimals</li> </ul> <p style="text-align: center;"><b>Unit VI</b></p> <ul style="list-style-type: none"> <li>• Analyzing Geometric shapes, lines and angles</li> <li>• Classify Triangles</li> <li>• Lines of symmetry</li> </ul>		<p style="text-align: center;"><b>Unit VII</b></p> <p>Measure angles</p> <ul style="list-style-type: none"> <li>• Measure length, capacity and weight (standard and metric units)</li> <li>• Measure perimeter and area for Rectangles</li> <li>• Line plots</li> </ul> <p>GA Milestone Review/Test Taking Strategies</p> <p><i>*After the milestone, reinforce core skills taught during the school year to ensure readiness for next grade level.</i></p>	
MGSE4.NBT.1	MGSE4.OA.1	MGSE4.NF.1	MGSE4.OA.1	MGSE4.NF.4	MGSE4.MD.1	MGSE4.MD.1	MGSE4.MD.5
MGSE4.NBT.2	MGSE4.OA.2	MGSE4.NF.2	MGSE4.OA.2	MGSE4.NF.5	MGSE4.MD.5,6,7	MGSE4.MD.2	MGSE4.MD.6
MGSE4.NBT.3	MGSE4.OA.3	MGSE4.NF.3	MGSE4.OA.4	MGSE4.NF.6	MGSE4.G.1	MGSE4.MD.3	MGSE4.MD.7
MGSE4.NBT.4	MGSE4.OA.4			MGSE4.NF.7	MGSE4.G.2	MGSE4.MD.4	
MGSE4.NBT.5	MGSE4.OA.5				MGSE4.G.3		
MGSE4.NBT.6							