

Worth County Elementary
4th Grade Mathematics Curriculum Map
2021-2022

1 st Nine Weeks August 4 – October 7	2 nd Nine Weeks October 13 – December 17	3 rd Nine Weeks January 5 - March 10	4 th Nine Weeks March 16 – May 25
<p><u>Standards of Mathematical Practices</u> SMP1. Make sense of problems and persevere in solving them. SMP2. Reason abstractly and quantitatively. SMP3. Construct viable arguments and critique the reasoning of others. SMP4. Model with mathematics. SMP5. Use appropriate tools strategically. SMP6. Attend to precision. SMP7. Look for and make sense of structure. SMP8. Look for and express regularity in repeated reasoning.</p> <p style="text-align: center;">Unit I</p> <ul style="list-style-type: none"> ● Compute with Whole Numbers using the four operations ● Place Value ● Rounding ● Multiplication ● Division 	<p>*Continue with division from Unit I</p> <p style="text-align: center;">Unit II</p> <ul style="list-style-type: none"> ● Prime and Composite Numbers ● Factors and Multiples ● Compare and Order Fractions ● Equivalent Fractions ● Mixed Numbers/Improper Fractions <p style="text-align: center;">Unit III</p> <ul style="list-style-type: none"> ● Add and Subtract Fractions and Mixed Numbers with Common Denominators 	<p style="text-align: center;">Unit IV</p> <p>Multiply Whole Numbers by Fractions</p> <p style="text-align: center;">Unit V</p> <ul style="list-style-type: none"> ● Represent decimals visually and in written form to the hundredths place ● Converting Fractions with Denominators of 10 and 100 to Decimals ● Compare and Order Decimals <p style="text-align: center;">Unit VI</p> <ul style="list-style-type: none"> ● Analyzing Geometric shapes, lines and angles ● Classify Triangles ● Lines of symmetry 	<p style="text-align: center;">Unit VII</p> <p>Measure angles</p> <ul style="list-style-type: none"> ● Measure length, capacity and weight (standard and metric units) ● Measure perimeter and area for Rectangles ● Line plots <p>GA Milestone Review/Test Taking Strategies</p> <p>*After the milestone, reinforce core skills taught during the school year to ensure readiness for next grade level.</p>
MGSE4.NBT.1 MGSE4.OA.1 MGSE4.NBT.2 MGSE4.OA.2 MGSE4.NBT.3 MGSE4.OA.3 MGSE4.NBT.4 MGSE4.OA.4 MGSE4.NBT.5 MGSE4.OA.5 MGSE4.NBT.6	MGSE4.NF.1 MGSE4.OA.1 MGSE4.NF.2 MGSE4.OA.2 MGSE4.NF.3 MGSE4.OA.4	MGSE4.NF.4 MGSE4.MD.1 MGSE4.NF.5 MGSE4.MD.5,6,7 MGSE4.NF.6 MGSE4.G.1 MGSE4.NF.7 MGSE4.G.2 MGSE4.G.3	MGSE4.MD.1 MGSE4.MD.5 MGSE4.MD.2 MGSE4.MD.6 MGSE4.MD.3 MGSE4.MD.7 MGSE4.MD.4