



Wayne County Schools – Grade 3 – Math 2018-2019



This document is a pacing guide developed through the collaboration of 3rd grade teachers from Bacon Elementary, Jesup Elementary, Odum Elementary, Screven Elementary, and Smith Elementary. This guide is designed to support and integrate the concepts addressed in the 3rd grade mathematics curriculum of the Georgia Standards of Excellence.

Standards for Mathematical Practice

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| <p>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.</p> | <p>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.</p> |
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1 st Nine Weeks August 2 -October 4				2 nd Nine Weeks October 9 -December 14				3 rd Nine Weeks January 4 -March 12					4 th Nine Weeks March 13 –April 30		
Numeration	Number Sense: Addition & Subtraction	Using Place Value to Add & Subtract	Meanings of Multiplication	Multiplication Facts: Use Patterns	Multiplication Facts: Use Known Facts	Meanings of Division	Division Facts	Two- dimensional Shapes & Attributes	Perimeter	Area	Understanding Fractions	Fractions Comparison & Equivalence	Time	Liquid Volume & Mass	Data
NBT1 NBT2	NBT 1 NBT2 OA8 OA9	NBT1 NBT2 OA8	OA1 OA3 OA5 OA9	OA3 OA7 OA8 OA9 NBT3	OA3 OA5 OA8 MD7c MD8	OA2 OA3 OA4 OA6 OA9	OA3 OA4 OA5 OA7 OA8	G1	MD8	MD5 a, b MD6 MD7a, b, c, d MD8 G2	NF1 NF2 a, b OA3	NF2 NF3 a, b, c, d G2	MD1	MD2	MD3 MD4

GMAS Content Weights: Operations and Algebraic Thinking: 25%, Numbers & Operations: 35%, Measurement & Data: 30%, Geometry: 10%

Key: G=Geometry, MD= Measurement and Data; NBT= Number and Operations in Base Ten, NF= Number and Operations/Fractions, OA= Operations and Algebraic Thinking

MD 1, 2, 3, and 4 Should be ongoing on Big 4's so that students have adequate exposure before GMAS.

Teach MD 3 & 4 throughout the year. Begin with MD 3 and add MD 4 after fractions. You can do this by adding them to Big 4's and through flex time. Then when it is time to assess, they will be ready.