## **Meridian District #15 Curriculum Map**



**Teacher Name:** Gorden, Pistorius, Kuhn, Schippert

Grade: 3rd

Subject Area: Math



Month	Topic/Content	Skill	Standard	Instruction/Resources	Assessments
Aug.	Module 9- Addition and Subtraction Strategies	Adding, subtracting, using properties, rounding, estimation	CC.3.NBT.1 CC.3.NBT.2 CC.3.NBT.3	Into Math, Xtra Math, task cards, teacher created worksheets, Generation Genius, Brain Pop, YouTube	IXL
Sept.	Module 9- Addition and Subtraction Strategies Module 10- Addition and Subtraction within 1,000	Adding, subtracting, using properties, rounding, estimation, solving multi-step word problems	CC.3.NBT.1 CC.3.NBT.2 CC.3.NBT.3	IntoMath, Xtra Math, task cards, teacher created worksheets, Generation Genius, Brain Pop, YouTube	Teacher created quizzes, Into Math assessments
Oct.	Module 18- Represent and Interpret Data Module 1- Understand Multiplication Module 2- Understand Multiplication and Area	Represent data using picture graphs, bar graphs, arrays, skip counting, multiplication, number lines, bar models, measure area, problem solving	CC.3.MD.3 CC.3.OA.1 CC.3.OA.2 CC.3.OA.3 CC.3.OA.4 CC.3.MD.5 CC.3.MD.6 CC.3.MD.7 (a, b, and c)	Into Math, Xtra Math, task cards, teacher created worksheets, Generation Genius, Brain Pop, YouTube, monsterplication, haunted multiplication mansions, multiplication pumpkin puzzle	IntoMath assessments, IXL
Nov.	Module 2- Understand Multiplication and Area Module 3- Understand Multiplication Strategies Module 4- Apply Multiplication Properties as Strategies	Use arrays, skip counting, multiplication, number lines, bar models, measure area, problem solving,	CC.3.OA.1 CC.3.OA.2 CC.3.OA.3 CC.3.OA.4 CC.3.MD.5 CC.3.MD.6 CC.3.MD.7	Into Math, Xtra Math, task cards, teacher created worksheets, Generation Genius, Brain Pop, YouTube, turkey multiplication, owl multiplication,	IntoMath assessments, IXL

	İ			I	1
			(a, b, and c)	Thanksgiving math puzzle	
Dec.	Module 4- Apply Multiplication Properties as Strategies Module 5- Multiplication with Multiples of 10	Multiply using different properties, multiply with 7, 8, and 9, use the multiplication table, multiply within multiples of 10, use different properties to multiply within 10s	CC.3.OA.1 CC.3.OA.2 CC.3.OA.3 CC.3.OA.4 CC.3.MD.5 CC.3.MD.6	Into Math, Xtra Math, task cards, teacher created worksheets, Generation Genius, Brain Pop, YouTube, nutcracker area and perimeter, present area and perimeter, multiplication Christmas trees, task cards around the room (addition and subtraction, multiplication, and word problems)	IntoMath assessments, IXL
Jan.	Module 6- Understand Division Module 7- Relate Multiplication and Division	Represent and solve division problems, use concrete or visual models to separate objects and find the number of equal groups, use repeated subtraction and number lines to relate subtraction and division, use arrays and bar models to represent division, multiply and divide with 0-10	CC.3.OA.5 CC.3.OA.6 CC.3.OA.7 CC.3.OA.8 CC.3.MD.3 CC.3.MD.4	Into Math, Xtra Math, task cards, teacher created worksheets, Generation Genius, Brain Pop, YouTube, division penguins, fact family snowmen	IntoMath assessments, IXL
Feb.	Module 8- Array Multiplication and Division Module 11- Understand	Identify and extend patterns, find unknown factors and numbers,	CC.3.OA.3 CC.3.OA.4 CC.3.OA.6	Into Math, Xtra Math, task cards, teacher created worksheets,,	IntoMath assessments, IXL

				i e e e e e e e e e e e e e e e e e e e	
	Perimeter Module 12 - Time Measurement and Intervals	use multiplication and division to solve problem situations, Practice and solve one and two-step problems, Find and describe perimeter, find unknown side lengths, represent rectangles with the same area and different perimeters, tell and write time to the minute, use a.m. and p.m. measure time intervals, find start and end times	CC.3.OA.8 CC.3.OA.9 CC.3.MD.1 CC.3.MD.2 CC.3.MD.6 CC.3.MD.7 CC.3.MD.8	Generation Genius, Brain Pop, YouTube, groundhog division craft, I love math a latte craft, Division heart candy boxes, Division heart puzzle	
Mar.	Module 13 - Understand Fractions as Numbers Module 14 - Relate Shapes, Fractions, and Area	Describe equal parts of a whole, represent and name fractions, express whole numbers as fractions, use fractions to measure lengths, relate fractions and area, partition shapes into equal areas, use unit fractions to describe area	CC.3.NF.1 CC.3.NF.2 CC.3.NF.3 CC.3.MD.4 CC.3.MD.5 CC.3.MD.7 CC.3.G.1 CC.3.G.2	Into Math, Xtra Math, task cards, teacher created worksheets, Generation Genius, Brain Pop, YouTube, fraction robots, pizza fractions	IntoMath assessments, IXL
Apr.	Module 15 - Compare Fractions Module 16 - Understand Equivalent Fractions Module 17 - Liquid Volume, and Mass	Compare fractions using models, compare fractions with the same numerator/denominator, use reasoning strategies to compare fractions, represent equivalent fractions with smaller/larger parts,	CC.3.NF.1 CC.3.NF.3 CC.3.MD.1 CC.3.MD.2 CC.3.MD.3 CC.3.G.2	Into Math, Xtra Math, task cards, teacher created worksheets,Generation Genius, Brain Pop, YouTube, subtraction Easter baskets	IntoMath assessments, IXL

		recognize and generate equivalent fractions, estimate and measure liquid volumes and mass			
May	Module 18 - Represent and Interpret Data Module 19 - Define Two-Dimensional Shapes Module 20 - Categorize Two-Dimensional Shapes	Making and using picture graphs, bar graphs, and line plots Describe shapes, angles in shapes, and sides of shapes Define, draw, and categorize quadrilaterals Categorize plane shapes	CC.3.MD.1 CC.3.MD.2 CC.3.MD.3 CC.3.G.1 CC.3.G.2	Into Math, Xtra Math, task cards, teacher created worksheets,Generation Genius, Brain Pop, YouTube,	IntoMath assessments, IXL