## Sandusky City Schools

## **Math Instruction Overview** Grade 3

	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6	Unit 7	Unit 8
	Numbers &	Operations	Operations	Operations	Numbers &	Measurement	Geometric	Geometry
	Operations	& Algebraic	& Algebraic	& Algebraic	Operations -	&	Measurement	
	in Base Ten	Thinking	Thinking	Thinking	Fractions	Data		
	Ch. 1-3	Ch. 4-5	Ch. 6-8	Ch. 9	Ch. 10	Ch. 11-12	Ch. 13	Ch. 14
Dates	8/26-10/15	10/19-11/13	11/16-2/5	2/8-2/26	2/29-3/11	3/14-4/22	4/25-5/13	5/16-6/3
Pacing in 2015-16	36 days	18 days	43 days	14 days	15 days	23 days	15 days	15 days
Suggested pacing	33 days	18 days	38 days	13 days	12 days	22 days	14 days	10 days
Standards	3.NBT.1	3.OA.1	3.OA.1	3.OA.5	3.NF.1	3.MD.1	3.MD.5	3.G.1
addressed in	3.NBT.2	3.OA.2	3.OA.2	3.OA.8	3.NF.2b	3.MD.2	3.MD.5b	3.G.2
My Math	3.OA.9	3.OA.7	3.OA.3		3.NF.3b	3.MD.3	3.MD.7a	
			3.OA.4		3.NF.3c	3.MD.4	3.MD.7c	
			3.OA.7		3.NF.3d		3.MD.7d	
			3.OA.9				3.MD.8	
Standards	3.NBT.3	3.OA.4 (addressed 1 time)			3.NF.2a		3.MD.6	3.G.2
not	(addressed 1		3.OA.6		3.NF.3a			(addressed 1
addressed in	time in Ch.							time)
My Math	6)							

Grade 3 instruction time should focus on **four critical areas**:

- 1. Developing understanding of multiplication and division and strategies for multiplication and division within 100
- 2. Developing **understanding** of fractions, especially **unit fractions** (fractions with numerator of 1)
- 3. Developing understanding of the structure of rectangular arrays and of area
- 4. Describing and analyzing two-dimensional shapes