

Sandusky City Schools

Math Instruction Overview Grade 5

	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6	Unit 7
	Numbers & Operations - Place Value & Multiplication	Numbers & Operations - Division	Numbers & Operations - Fractions	Numbers & Operations - Decimals	Operations & Algebraic Thinking	Measurement & Data	Geometry
	Chapters 1-2	Chapters 3-4	Chapter 8-10	Chapters 5-6	Chapter 7	Ch. 11	Chapter 12
Dates	8/26 – 10/2	10/5 – 11/10	11/11 – 2/5	2/8 – 3/11	3/14 – 4/7	4/11 – 5/6	5/9 – 6/3
Pacing in 2015-16	26 days	25 days	46 days	29 days	13 days	20 days	19 days
Suggested pacing	24 days	24 days	41 days	29 days	11 days	16 days	15 days
Standards addressed in <u>My Math</u>	5.NBT.1 5.NBT.2 5.NBT.3 5.NBT.3a 5.NBT.3b 5.NBT.5	5.NBT.6	5.NF.1 5.NF.2 5.NF.3 5.NF.4a 5.NF.4b 5.NF.5a 5.NF.5b 5.NF.6 5.NF.7a 5.NF.7b 5.NF.7c	5.NBT.2 5.NBT.4 5.NBT.6 5.NBT.7	5.OA.1 5.OA.2 5.OA.3 5.G.1 5.G.2	5.MD.1 5.MD.2	5.MD.3 5.MD.4 5.MD.5b 5.MD.5c 5.G.3 5.G.4
Standards not addressed in <u>My Math</u>			Addressed 1 time: 5.NF.3, 5.NF.4b 5.NF.5a 5.NF.7a 5.NF.7b 5.NF.7c		5.OA.2, 5.G.2 (addressed 1 time)	5.MD.2 (addressed 1 time)	5.MD.5a

Grade 5 instruction time should focus on **three critical areas**:

1. Developing **fluency with addition and subtraction of fractions** and developing **understanding of the multiplication of fractions** and **of division of fractions in limited cases** (unit fractions divided by whole numbers and whole numbers divided by unit fractions)
2. Extending **division to 2-digit divisors, integrating decimal fractions into the place value system** and developing **understanding of operations with decimals to hundredths**, and developing **fluency with whole number and decimal operations**.
3. Developing understanding of **volume**.