

Sandusky City Schools

Math Instruction Overview Grade 6

	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6	Unit 7
	Ratios and Proportional Relationships	The Number System	The Number System	Expressions and Equations	Expressions and Equations	Statistics and Probability	Geometry
	Chapters 1-2	Chapters 3-4	Chapter 5	Chapter 6	Chapters 7-8	Ch.11-12	Ch. 9-10
Dates	8/26 – 10/7	10/8 – 11/18	11/19 – 12/18	1/4 - 1/29	2/1 – 3/11	3/14 – 4/29	5/2 – 6/8
Pacing in 2015-16	30 days	28 days	17 days	18 days	29 days	28 days	28 days
Suggested pacing	30 days	28 days	16 days	15 days	27 days	25 days	28 days
Standards addressed in Glencoe Math	6.RP.1 6.RP.2 6.RP.3a 6.RP.3b 6.RP.3c 6.NS.4	6.RP.3d 6.NS.1 6.NS.2 6.NS.3	6.NS.5 6.NS.6 6.NS.6a 6.NS.6b 6.NS.6c 6.NS.7 6.NS.7a 6.NS.7b 6.NS.7c 6.NS.7d 6.NS.8	6.EE.1 6.EE.2 6.EE.2a 6.EE.2b 6.EE.2c 6.EE.3 6.EE.4 6.EE.6	6.RP.3 6.EE.2 6.EE.2c 6.EE.5 6.EE.6 6.EE.7 6.EE.8 6.EE.9	6.SP.1 6.SP.2 6.SP.3 6.SP.4 6.SP.5a 6.SP.5b 6.SP.5c 6.SP.5d	6.G.1 6.G.2 6.G.3 6.G.4 6.NS.8
Standards not addressed	Addressed 1 time: 6.RP.1 6.RP.2 6.NS.4		Addressed 1 time: 6.NS.8				Addressed 1 time: 6.G.3, 6.NS.8

Grade 6 instruction time should focus on **four critical areas**:

1. Connecting **ratio and rate** to whole number multiplication and division and using concepts of ratio and rate to solve problems.
2. Complete understanding of **division of fractions** and extending the notion of number to the system of rational numbers.
3. Writing, interpreting and **using expressions and equations**.
4. Developing understanding of **statistical thinking**.