

Oglethorpe County Middle School
6th Grade Curriculum Map 2017-2018

1 st 9 weeks		2 nd 9 weeks			3 rd 9 weeks		4 th 9 weeks		
Unit 1	Unit 2	Unit3	Unit 4	Units	Unit 6	Unit 7	Review	Testing	Unit 8
Number System Fluency	Rate, Ratio & Proportional Reasoning Using Equivalent Fractions	Expressions	One Step Equations and Inequalities	Area and Volume	Statistics	Rational Explorations: Numbers and their Opposites	Milestones review	Milestones testing	Enrichment and Extending
5 weeks	5 Weeks	3 Weeks	4 Weeks	4 Weeks	4 Weeks	4 Weeks	2 week	2 week	3 weeks

6th Grade Georgia Performance Standards

MCC6.NS.1 MCC6.NS.2 MCC6.NS.3 MCC6.NS.4	MCC6.RP.1 MCC6.RP.2 MCC6.RP.3a MCC6.RP.3b MCC6.RP.3c MCC6.RP.3d	MCC6.EE.1 MCC6.EE.2 MCC6.EE.2b MCC6.EE.3 MCC6.EE.4	MCC6.EE.5 MCC6.EE.6 MCC6.EE.7 MCC6.EE.8 MCC6.EE.9 MCC6.RP3a MCC6.RP3b MCC6.RP3c MCC6.RP3d	MCC6.G1 MCC6.G2 MCC6.G4	MCC6.SP1 MCC6.SP2 MCC6.SP3 MCC6.SP4 MCC6.SP5	MCC6.NS5 MCC6.NS.6a MCC6.NS.6b MCC6.NS.6c MCC6.NS.6c MCC6.NS.7a MCC6.NS.7b MCC6.NS.7c MCC6.NS.7d MCC6.NS.8 MCC6.G.3	All CCGPS for 6 th grade math	All CCGPS for 6 th grade math	TBD
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Sequencing

Decimals Add & Subtract Decimals Multiply Decimals 1w Divide Whole Numbers Divide Decimals 1 ½ w GCF Distributive Property/inverse LCM 1 ½ w Fractions x/div fractions 1w	Ratios Equivalent Ratios (tables , graph) Unit rates 1 ½ w Proportions Converting using proportions 1 ½ w Convert measurements (with proportions) Standard Metric 1w	Exponents Numerical expressions/ Order of operations 1w Read, & write algebraic expressions, identify parts 1w Equivalent expressions (distribute & group like terms) 1w	Equations (solution, solve, write from word problem, graph) 2w Inequalities (symbols, solution, solve, write from word problem, graph) 1w Functions (including y=kx) Input/out table graph y=kx 1w	Area (triangles, quadrilaterals, other polygons) Area composite figures 2w Identify 3D prisms and pyramids and their nets Surface Area of Prisms and pyramids with nets (square and rectangular pyramids only) Volume rectangular prism V=lwh OR V=Bh 2w	Statistical questions Measures of Center Mean, median, mode, Range Outliers Frequency table Dot plot Histogram Measures of Variability IQR Range, interquartile range Choose the best measure Box plots	Rational Numbers Integers Absolute Value Compare & order Coordinate Plane reflections, distance between points, draw polygons, real-world problems (perimeter/ area)	Milestones REVIEW / TESTING	Milestones TESTING	Projects Intro to 7 th grade standards TBD
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