

# Academics, Accountability, Achievement



## Common Core Georgia Performance Standards Middle School Mathematics Eighth Grade

Common Core Georgia Performance Standards: Curriculum Map							
1 <sup>st</sup> Semester				2 <sup>nd</sup> Semester			
Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6	Unit 7	Unit 8
Transformations, Congruence and Similarity	Exponents	Geometric Applications of Exponents	Functions	Linear Functions	Linear Models and Tables	Solving Systems of Equations	Show What We Know
20 days	35 days	20 days	10 days	15 days	30 days	15 days	20 days
MCC8.G.1 MCC8.G.2 MCC8.G.3 MCC8.G.4 MCC8.G.5	MCC.8.NS.1 MCC.8.NS.2 MCC.8. EE.1 MCC.8. EE.2 (evaluating) MCC.8. EE.3 MCC.8. EE.4 MCC.8. EE.7a MCC.8. EE.7b	MCC.8.G.6 MCC.8.G.7 MCC.8.G.8 MCC.8.G.9 MCC.8.EE.2 (equations)	MCC.8.F.1 MCC.8.F.2	MCC.8.EE.5 MCC.8.EE.6 MCC.8.F.3	MCC.8.F.4 MCC.8.F.5 MCC.8.SP.1 MCC.8.SP.2 MCC.8.SP.3 MCC.8.SP.4	MCC.8.EE.8 MCC.8.EE.8a MCC.8.EE.8b MCC.8.EE.8c	<b>Spring Intervention</b> And Bridging the Gap Unit
Incorporated Standards (Transitional and GPS)							
MCC7.G.5	MCC6.EE.8 MCC7.EE.4 M8N1g M8A1c,d	None	M8A3a	M8A4d, f	M8A3e,f, g MCC.7.SP7 MCC.7.SP8	M8A5a M8A5c M8A5d	
These units were written to build upon concepts from prior units, so later units contain tasks that depend upon the concepts addressed in earlier units. All units will include the Mathematical Practices and indicate skills to maintain.							

Mathematical standards are interwoven and should be addressed throughout the year in as many different units and tasks as possible in order to stress the natural connections that exist among mathematical topics.

**NOTE:** The days allocated to each unit include a total of 3 days for the following: (review, assess, reflect). For example, in Unit 1 there are 20 days allotted; however, only 17 of those days are for actual instruction and the remaining three are for the review, an assessment, and a reflective activity. Also, the allocation of time accounts for teaching at the slowest possible pacing as the teacher will finish teaching the curriculum the Friday before Spring Break. Hence, if your students have mastered a standard, please move them forward.

**Grades 6-8 Key:** NS = The Number System, RP = Ratios and Proportional Relationships, EE = Expressions and Equations, G = Geometry, SP = Statistics and Probability, F = Functions