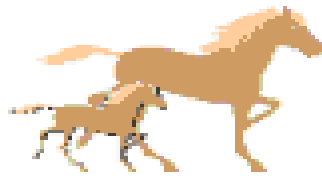


8th Grade Mathematics Syllabus
Mrs. Ava Williams
Room 230
williav@boe.richmond.k12.ga.us
762-233-2295

In Grade 8, instructional time should regularly incorporate the 8 Mathematical Practices, the Framework for Statistical Reasoning, and the Mathematical Modeling Framework through four big ideas of content: (1) numerical reasoning, (2) functional & graphical reasoning, (3) patterning and algebraic reasoning, and (4) geometric and spatial reasoning. Much of the Grade 8 mathematics curriculum focuses on functions and linear relationships as building blocks to algebra and geometry. In this course, students will create, interpret, solve, and graph linear equations and inequalities in one variable, analyze the connections between proportional and non-proportional lines and equations, extend their knowledge of numerical reasoning and real numbers to



Murphey Middle School
Mrs. A. Williams
8th Grade Mathematics
2023 2024

PARENTAL AGREEMENT:

I _____ have read the contents of this

(Parent/Guardian Name)

course syllabus for 8th Grade Mathematics. I understand that my child is responsible for meeting a level of

proficiency on the Georgia Standards of Excellence. As a result, I will assist my child

with meeting the criteria by insuring that _____