8th Grade Math Syllabus

Justin Laurens

Course Description: The 8th grade math standards include transformations, expressions, equations, exponents, Pythagorean Theorem, volume, functions, linear equations, analyzing slope, linear systems, line of best fit, and correlation.

Materials: Three-ring binder notebook (dedicated to math only)

** Composition Book - College Ruled (for interactive notebook)**

Notebook paper and graph paper

Pencils, colored pencils, erasers, markers, dry erase markers, glue sticks, scissors, ruler

(Optional) Calculator: TI-30XS Multiview, labeled with name

Grading: Formative Assessments 30%

Child's Name:

Summative Assessments 70%

Homework: Homework will be assigned 3-4 times each week, and it will be checked for completion. Homework is a vital step in mastering math content. As we check over it each day, it is essential that students self-evaluate and ask questions as needed.

Formative: Formative Assessments include quizzes, graded classwork, tasks, activities, and group assignments.

Summative: Summative Assessments will be given once every 10-15 days. Student learning maps and study guides are provided to help with preparation.

Retake Policy: Students who receive a grade below an 85% will be given the opportunity to retake a **summative** assessment to receive a grade up to an 85%. The retake opportunity will occur within one week of the original test date, and additional instruction and remediation strategies will be required for students retesting. Students are not allowed to retake formatives.

Communication: Please email me at <u>jlaurens@oconeeschools.org</u>. I will post resources to my website which can be accessed at https://www.oconeeschools.org/jlaurens. I also utilize the *Remind* App for assessment reminders. Instructions: Text **@laur8math** to **81010**.

*Students will not be allowed to use (or check) cell phones during class unless given specific permission by the teacher; for instructional purposes only. *

MBMS will utilize a Positive Behavioral Intervention and Support (PBIS) System that consists of School-wide expectations and rules used to teach students appropriate behavior. These appropriate behaviors will be acknowledged through our Lightning Buck system. Effective consequences will be administered to discourage inappropriate behavior. Consistent discipline referral procedures will be used throughout the school through a Step System that includes parent contact and teacher detention. Discipline data will be used to track the progress and identify areas to target for intervention.

So that I may get to know your child as quickly as possible, please take a moment and share a brief description. Include strengths/ weaknesses, likes/dislikes, personality, learning style, etc.	
I have read the course syllabus for 8 th Grade Math.	
Parent/Guardian Signature:	Email:

Parent Phone :