



Liberty Middle School

281 Dock Murphy Drive, Madison, Alabama 35758

8th Grade Mathematics

Mrs. Schieler

Teacher Contact Information	Email: lfschieler@madisoncity.k12.al.us Classroom Phone: 256-430-0001 ext. 83103
Classroom Digital Platforms	Webpage Link: Schieler, Lory - Math / Meet the Teacher Schoology Link: Schoology Learning
Textbook Information, Required Texts, and Other Instructional Materials	Reveal Math, McGraw-Hill Publishing: https://www.mheducation.com/prek-12/program/reveal-math-k-12/MKTSP-GIP20M0.html iReady: https://login.i-ready.com/ Delta Math: https://www.deltamath.com/ <i>Parents and guardians can access other supplementary materials through the Schoology platform.</i>
Course Description	Math 8 is based on the Alabama Course of Study Standards for 8th grade. Concepts will include, but are not limited to: number theory, laws of exponents, algebraic expressions, slope-intercept form, linear functions, systems of linear equations, Pythagorean Theorem, and data collection and analysis.
Course Objectives	This course will help to successfully prepare students to enter Geometry with Data Analysis in Grade 9.
Course Outline	Units of Study include: Transformations, Equations, Volume, Pythagorean Theorem, Rations/Irrationals, Square/Cube Roots, Exponents, Scientific Notation, Linear Functions, Systems, Parallel Lines with transversals, Functions, Two Way Tables, and Scatter Plots.
Classroom Expectations	<ol style="list-style-type: none"> 1. Be seated and ready for class when the bell rings. Students tardy to class will receive a detention per LMS policy. 2. Come prepared for class. Bring all necessary supplies, including your positive attitude! 3. Respect your teacher, your classmates, and yourself. Our classroom is a safe space so remember to be kind to everyone. 4. Listen and follow directions. 5. Have high personal expectations. 6. Adhere to the Focus Act: cell phones, smart watches, and ear buds must be turned off and stored in backpacks for the entire school day. 7. The teacher dismisses the class, not the bell. <p>All students must follow the Madison City Schools Code of Conduct.</p>
Progressive Discipline (LMS Policy)	In our classroom, we follow a progressive discipline plan to ensure a positive and respectful learning environment. Minor infractions will be addressed with a verbal warning including a private student conversation. Continued infractions will lead to parent/guardian contact and possible detention. Severe or repeated infractions will result in referral to the administration and could lead to more serious consequences. Our goal is to help students understand and correct their behavior while maintaining a supportive and productive classroom.

	Step 1: Verbal warning Step 2: Student/teacher conference Step 3: Parent contact/conference Step 4: Detention and a parent contact Step 5: Office referral
Grading Policy <i>(MCS Policy)</i>	60% = Assessments (Tests & Projects) 40% = Daily Grades (Quizzes, Homework, Classwork, and Participation)
Late Work Policy	Late work will be accepted with a 25% deduction in points. No late work will be accepted after the end of the nine weeks.
Make-up Work/ Test Policy	Students with excused absences will be allowed to make-up all work within three days of returning to school. It is the student's responsibility to ask for make-up work. Students can get with a classmate or ask the teacher for help. Work that is not made up will become a zero (including quizzes/tests). Many times, missed quizzes and tests can be made up during school.
Technology Policy	Students should bring their MCS chromebooks and chargers to class each day. Teachers utilize GoGuardian to monitor student activity and participation; however, students are responsible for their activity on school-issued devices and using their MCS accounts. Everyone will adhere to the Focus Act: cell phones, smart watches, and ear buds must be turned off and stored in backpacks for the entire school day. Infractions will be subject to the discipline steps listed in the LMS Code of Conduct.
Accommodations	Requests for accommodations for this course or any school event are welcomed from students and parents.
Materials & Supplies	3-Ring Binder, Loose-leaf paper, pencils, pens, highlighters, and scientific calculator(TI-30XS suggested)
Homework	Homework will be assigned if daily practice is not completed in class. It is the student's responsibility to finish at home and be prepared for the next day.
Parent & Student Acknowledgment Form	Per MCS guidelines, the syllabus acknowledgement form will be signed and turned in to Mrs. Schieler.