



# Liberty Middle School

281 Dock Murphy Drive, Madison, Alabama 35758

## Math 7 Accelerated Mrs. Blair

<b>Teacher Contact Information</b>	<b>Email:</b> msblair@madisoncity.k12.al.us <b>Phone:</b> 256-430-0001
<b>Classroom Digital Platforms</b>	<b>Webpage Link:</b> <a href="https://www.madisoncity.k12.al.us/Domain/2037">https://www.madisoncity.k12.al.us/Domain/2037</a> All materials used in class will be posted in Schoology.
<b>Textbook Information</b>	Reveal Math - Alabama Grade 7 Accelerated Math (McGraw Hill)
<b>Course Description</b>	This course is designed for students who desire the opportunity to take the 8 <sup>th</sup> grade Accelerated Math course. Students will be taught a combination of 7 <sup>th</sup> , 8 <sup>th</sup> , and Algebra I standards throughout this course. Concepts will include, but are not limited to, rational number operations, laws of exponents, multi-step equations, algebraic expressions, slope-intercept form, linear functions, measurement, irregular and composite plane figures, data collection and analysis, and experimental and theoretical probability. Madison City Schools implements a mastery approach for this course, meaning students are expected to demonstrate at least an 80% on each indicator.
<b>Course Objectives</b>	To successfully master the skills outlined in the Alabama 7 <sup>th</sup> Grade Accelerated Math Course of Study.
<b>Course Outline</b>	Module 1: Proportional relationships Module 2: Solve Percent Problems Module 3: Operations with Integers and Rational Numbers Module 4: Exponents and Scientific Notation Module 5: Real Numbers Module 6: Algebraic Expressions Module 7: Equations and Inequalities Module 8: Linear Relationships and Slope Module 9: Probability Module 10: Sampling and Statistics Module 11: Geometric Figures Module 12: Area, Surface Area, and Volume Module 13: Transformations, Congruence, and Similarity
<b>Classroom Expectations</b>	<ol style="list-style-type: none"> <li>1. Be in your seat when the tardy bell rings.</li> <li>2. Bring any and all texts, homework, and working materials with you.</li> <li>3. Be kind and respectful!</li> <li>4. Save off topic request and sharing for after instruction time.</li> <li>5. Take time to reflect when answering.</li> </ol>
<b>Progressive Discipline</b> (LMS Policy)	<b>Step 1:</b> Verbal warning <b>Step 2:</b> Student/teacher conference and break detention <b>Step 3:</b> Parent contact/conference <b>Step 4:</b> Detention and a parent contact <b>Step 5:</b> Office referral

<b>Grading Policy</b> <i>(MCS Policy)</i>	60% = Assessments (Indicator Tests and Retakes) 40% = Daily Grades (Quizzes, Homework, Classwork, Projects, and Participation) Grades will be a reflection of mastery of the standards.
<b>Mastery Policy</b>	Each module test is divided up into indicators based on the Alabama Course of Study for Mathematics. To achieve mastery students must earn at least an 80% on each separate indicator. If mastery <i>is not</i> achieved on any indicator from Test A, then a retake (Test B) is required on each indicator not mastered. If mastery is achieved, retakes are optional if a better score is desired. <u>Although both scores will be entered in PowerSchool, the lower of the two scores will be dropped. (We keep the higher score.)</u>
<b>Late Work Policy</b>	All work is expected to be turned in complete and on time. If an extension is needed due to an extenuating circumstance, please work with the teacher to decide on an adjusted due date. <u>Communication is required to secure all possible points if an assignment is to be turned in late.</u> A final due date will be set for any missing assignments at the end of each term to provide time for grading.
<b>Make-up Work/Test Policy</b>	Students with excused absences will be allowed to make-up all work within three days of returning to school. All work to be completed will be located in the blue Makeup Work folder at the back of the classroom. Students should locate their work in their block's folder. Their work will have their name on it. It is the student's responsibility to get their make-up work from this folder. 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.
<b>Technology</b>	Students should bring their charged school-issued device and its charger to school each day. Student laptops should not be hard-wired to the network or have print capabilities. Use of discs, flash drives, jump drives, or other USB devices will not be allowed on Madison City computers. Neither the teacher, nor the school is responsible for broken, stolen, or lost laptops. Laptops and other electronic devices will be used at the individual discretion of the teacher.
<b>Accommodations</b>	Requests for accommodations for this course or any school event are welcomed from students and parents.
<b>Materials &amp; Supplies</b>	Please see the 2021-2022 LMS Supply List <a href="#">here</a> .  Teacher Wish List: <ul style="list-style-type: none"> <li>• Colored paper</li> <li>• Black Expo Markers</li> <li>• Pencils (Wooden, pre-sharpened)</li> <li>• Pencil Top Erasers</li> <li>• Kleenex</li> <li>• Clorox Wipes</li> </ul>
<b>Homework</b>	Any work not completed in class is subject to being completed at home. All homework is due at the beginning of class the day after it is assigned (unless another due date is specified).
<b>Parent &amp; Student Acknowledgment Form</b>	Please complete the Syllabus Agreement Form acknowledging that you have fully read and understand each part of this syllabus. (This form must be completed <u>together</u> by both parent/guardian and student.)  I am so excited to begin this new year with you! We are going to have a great year of learning and growing both as mathematicians and individuals. :)

*This syllabus is subject to change.*