

Liberty Middle School 281 Dock Murphy Drive, Madison, Alabama 35758

6th Grade Math Mrs. Kimberly Downing

Teacher Contact Information	Email: ksdowning@madisoncity.k12.al.us Cell Phone: 256-542-9871
Classroom Digital Platforms	Mrs. Downing's Webpage
Textbook Information	McGraw Hill Link: Students will access digital textbook content through Schoology.
Course Description	The major math strands for a 6th grade classroom are: 1. Numbers and Operations 2. Expressions and Equations 3. Geometry 4. Ratios and Proportional Relationships 5. Statistics and Probability
Course Objectives	To successfully master the skills outlined in the Alabama Math Course of Study.
	Please click below to view our course of study. <u>Alabama Course of Study Objectives: Math</u>
Course Outline	First Semester Unit 1: Numerical Expressions and Factors Unit 2: Fractions and Decimals Unit 3: Algebraic Expressions and Properties Unit 4: Areas of Polygons Unit 5: Ratios and Rates Unit 6: Integers and Coordinate PLane Second Semester Unit 7: Equations and Inequalities Unit 8: Quantitative Relationships Unit 9: Surface Area and Volume Unit 10: Statistical Measures Unit 11: Data Displays *This is subject to change.
Classroom Expectations	 Respect & Honor: Give it and you'll get it in return. Grace & Forgiveness: We all make mistakes, admit them, learn from them, do better next time. Don't hold a grudge: learn to get over it. Perseverance & Grit: Work hard, don't whine, never stop trying. Embrace the power of YET! "I can't do this YET!" Tolerance & Collaboration: You won't like everyone, get over it, put a smile on your face, and work together anyway. Honesty & Integrity: Do the right thing, even when no one is looking. Kindness: In a world where you can be anything, be kind. Creativity: There is only one YOU; don't try to be anyone else.

Progressive Discipline (LMS Policy)	Step 1: Verbal warning Step 2: Student/teacher conference (Break or Lunch Detention) Step 3: Parent contact/conference Step 4: Detention and a parent contact Step 5: Office referral Severe disruptions or behaviors will result in an immediate administrative referral.
Grading Policy (MCS Policy)	60% = Assessments (Tests, Essays, Projects) 40% = Daily Grades (Quizzes, Homework, Classwork, and Participation)
	All work/steps must be shown to ensure full credit on any assignment. Without documentation showing how the problems were solved, credit may not be given, even if answers are correct.
Mastery Policy	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 <i>is</i> achieved, retakes are optional if a better score is desired. Although both scores will be entered in PowerSchool, the lower of the two scores will be dropped. (We keep the higher score.)
Late Work Policy	Late work may be accepted under specific circumstances but cannot receive full credit.
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 projects). Many times, missed work can be made up during school.
Accommodations	Requests for accommodations or any school event are welcome form students and parents.
Technology	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.
My Planning	C Block
Materials & Supplies	Below is a list of supplies your child will need for sixth grade math. Please make every effort to be sure he/she has needed supplies for class.
	1) 1.5"-2" 3 Ring Binder with dividers (they may use a composition notebook for Math if they prefer) 2) Loose-leaf paper 3) Graph Paper 4) Scientific Calculator (TI-30XS) 5) Pencils (sharpened) needed daily
Homework	Homework will be assigned digitally once every child has a MCS device. Stay tuned for more details. Students will receive assignments on Monday of each week and the assignments will be due on Friday night at 11:59 of each week.
Parent & Student Acknowledgment Form	Click <u>here</u> to sign the acknowledgment form