*Manchester High School*

*Algebra I*

*Syllabus*

*Mrs. Debbie Dixon*

*Room A-117*

*debbie.dixon@mcssga.org*

*Course Description*

*Algebra I is the first course in a sequence of three required high school courses designed to ensure career and college readiness. The course represents a discrete study of algebra with correlated statistics applications. Instruction will be guided by the Algebra I Georgia Standards of Excellence.*

*Grading Percentages*

*50% Tests*

*30% Classwork, Quizzes, Writing*

*20% 9 Weeks Exam*

*Notebooks*

*Students are expected to keep an interactive notebook (INB). We will build it together during class time. The INB will serve as a study guide for quizzes, tests, Benchmarks, and the Georgia End of Course Milestones Assessment.*

*Classroom Expectations*

*1. Be prepared for class.*

*2. Follow directions quickly.*

*3. Raise hand for permission to leave seat.*

*4. Make smart choices.*

*5. Respect others and their property.*

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*Units of Study*

*1. Relationships Between Quantities and Expressions*

*2. Reasoning with Linear Equations and Inequalities*

*3. Modeling and Analyzing Quadratic Functions*

*4. Modeling and Analyzing Exponential Functions*

*5. Comparing and Contrasting Functions*

*6. Describing Data*

*Homework*

*Homework is assigned 3-4 times a week. Homework may be checked for accuracy and/or completion. Door prizes may be awarded!*

*Materials Needed*

*1. 2 bound composition books*

*2. 1 ½ inch binder*

*3. Notebook paper*

*4. Pencils*

*5. Graph paper*

*6. Glue*

 *Parent/Teacher Communication*

*1. Tyler School Information System Parent Portal: Parents and students may view grades and attendance via the*

*Parent Portal. Go to [www.mcssga.org](http://www.mcssga.org). In the center of the page on the right click “TYLER – Staff, Parents, Students”. Use the login information that you received at registration. If you need help accessing the Parent Portal, please contact the school secretary.*

*2. REMIND Text Messaging: If you would like to know about homework assignments, upcoming tests, deadlines, and*

*school events, please sign up to receive the REMIND messages. You may choose to receive these messages via text, email, or both. Text the message @dixona to the number 81010. If you would like to receive the REMIND messages via email, send a blank message to* *dixona@mail.remind.com**. Leave the subject line blank.*

*3. Blog: I keep a class blog at* [*http://debdixon.edublogs.org*](http://debdixon.edublogs.org)*. Class notes, copies of worksheets, recommended*

*websites, video tutorials and other study materials may be found here.*

*4. Email:* *debbie.dixon@mcssga.org*

*5. Telephone: The school phone number is (706) 846 - 8445.*

*6. Parent/Teacher/Student Conference: Parents/Guardians may call school secretary, Mrs. Henderson, to set up a*

*conference.*