**

*Manchester High School*

*Foundations of Algebra*

*Syllabus*

*Mrs. Debbie Dixon*

*Miss Jessica Ely*

*Room A-117*

*Course Description*

*Foundations of Algebra is a first year high school mathematics course for students who have completed mathematics in grades 6 –8 yet will need substantial support to bolster success in high school mathematics. Foundations of Algebra will provide opportunities to revisit and expand the understanding of foundational algebra concepts. The course will emphasize both algebra and numeracy in a variety of contexts.*

*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 end of year SLO 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.*

*Modules of Study*

*1. Number Sense and Quantity*

*2. Arithmetic to Algebra*

*3. Proportional Reasoning*

*4. Equations and Inequalities*

*5. Quantitative Reasoning with Functions*

*Grading Percentages*

*50% Tests*

*30% Classwork, Quizzes, Writing*

*20% 9 Weeks Exam*

*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 @foundalg to the number 81010. If you would like to receive the REMIND messages via email, send a blank message to* *founalg@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**,* *jessica.ely@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.*