**Classroom Information**
Teacher: Mr. Keith Webb E-Mail: WEBBKT@scsk12.org
 Webpages: ghsmathwebb.weebly.com

**Supplies needed:**
Scientific or Graphing Calculator
3-ring binder or 3 prong pocket folder for loose leaf paper and worksheets
Paper , Pencils

***Course Rationale:***

Mathematics provides the conceptual basis for the structure of many things around us. This course is an extension of the Algebra 1 curriculum. Topics that were first introduced in Algebra 1 will be built upon and applied to problems that require higher order thinking skills. Additional topics will also be introduced in a variety of methods, including self-discovery activities, group project and presentations, and teacher led class discussions. Algebra 2 builds a foundation of mathematics for those students going on to Pre- Calculus and/or students who are college bound.

***Course Description:***

Fundamental skills of mathematics will be applied to such topics as functions, equations and inequalities, probability and statistics, logarithmic and exponential relationships, quadratic and polynomial equations, and matrices. Technology will be used to introduce and expand upon the areas of study listed above.

***Grading:***
Students will be evaluated throughout each nine weeks period using homework, classwork, quizzes, and tests.   Student averages are calculated using weighted averages.  Homework accounts for 10%, classwork accounts for 20%, quizzes account for 30%, and tests account for 40% of a student's overall average.
In an effort to address the extreme amount of procrastination exhibited by many students, I have adopted a policy that sets a deadline for submitting assignments. Grades will be entered weekly beginning with the second week of each quarter.
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***Submitting Work Late:***
Any correctly completed past due assignment that is one week or less past due will receive a score of 70.
Any correctly completed past due assignment that is more than one week past due will receive a score of 50.
Any graded assignment that is not submitted will receive a score of zero, 0.

***Placing work on my desk without my knowledge is unacceptable.***

***Late work will not be accepted during the last week of any quarterly grading period.***

Extenuating circumstances, such as illness and inclement weather, will be taken into consideration.

**Extra Credit Policy:**Extra credit is not offered for any of my classes.
If a student is failing due to receiving zeroes for homework or classwork, then, **correctly** **completed**missing assignments can be submitted for a partial credit score of 50.

Homework and Classwork:
Homework and classwork will be checked regularly.  At least 1 homework assignment and at least 1 classwork assignment will receive a grade each week.

Quizzes:
Some quizzes will be announced. Others will be unannounced.
If a student scores below 70 on a quiz, then the student will be offered the opportunity to retake the quiz within one week.  The maximum score for a quiz retake will be a 70.  After one week, no quiz retakes will be allowed.

Tests:
Tests are scheduled on the syllabus. If a student scores below 70 on a test, then the student will be offered the opportunity to retake the test within one week.  The maximum score for a test retake will be a 70.  After one week, no test retakes will be allowed.

Extenuating circumstances, such as illness and inclement weather, will be taken into consideration.

***Classroom Rules:***

1. Follow all Shelby County Regulations and Procedures found in the Student Handbook
2. Be Punctual
3. Be Prepared

4. Be Respectful

5. Be Responsible

***Consequences:***

Infractions will be addressed through the SCS Progressive Discipline Plan.