



GSE Algebra I

Miss McGinnis Spring 2019

Email: Keri.mcginnis@cobbk12.org

Blog: Kmcginnis24.edublogs.com

Course Description

The fundamental purpose of Algebra I is to formalize and extend the mathematics that students learned in the middle grades. The critical areas, organized into units, deepen and extend understanding of linear relationships, in part by contrasting them with exponential and quadratic phenomena, and in part by applying linear models to data that exhibit a linear trend. The Mathematical Practice Standards apply throughout each course and, together with the content standards, prescribe that students experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations.

The course is divided into the following units:

Unit 1: Relationships Between Quantities and Expressions

Unit 2: Reasoning with Linear Equations and Inequalities

Unit 3: Modeling and Analyzing Quadratic Functions

Unit 4: Modeling and Analyzing Exponential Functions

Unit 5: Comparing and Contrasting Functions

Unit 6: Describing Data

Grading Policy

Tests 50%

Quizzes 15%

Daily Work 15%

***End of Course Test 20%**

***State End of Course Test (EOC) – (GA Milestones 2019)** The State of Georgia requires that an end of course test be administered for GSE Algebra. The State also mandates that for incoming freshmen it count 20% of the student's grade. We must finish all coursework and do an extensive review to prepare for this exam. Daily attendance is a crucial component for success. Missed school days mean lost instruction that is very difficult to make up. **EOC Test Dates: May 2nd and 3rd**

Homework

Homework will be assigned daily. Homework is checked for effort and completion.

Materials and Notebook

3-ring 2" Binder

Notebook paper, Graph Paper

Composition book

Glue Stick

8 Dividers – one for each unit and EOC Prep

Pencils (No pens!)

Calculator – TI-84 Graphing Calculator or TI-36 X Pro

Dry Erase Expo Marker

Highlighters

Optional but useful: Colored pencils

Make Up Work

- ✓ ***Making up missed work is your responsibility!***
- ✓ Only students with excused absences will be allowed to make up missed work. Check the blog to see what assignment you have missed, but hard copies will be available upon return located in the Make-Up box; students will be informed of this procedure on the first day of school. All make up work and tests will be recorded as a 0 until completed.
- ✓ ***Make-up tests and quizzes must be taken before the next unit test to receive credit.*** Missed tests and quizzes will have a grade of 0 in the grade book until the test is made up.
- ✓ If circumstances require more time, you must make arrangements with me on the day of your return. **If you miss only the day of review for a test, you are expected to take the test with the class if you return on test day.**
- ✓ If you miss only the day of a test, you are expected to make up the test at the next scheduled make up session – Wednesday 7:15 – 8:15 am or Thursdays 3:30 – 4:30 pm

Extra Help

I am available for extra help **before school starting at 7:45am on Wednesdays and Thursdays.**

Cheating

Cheating will **NOT** be tolerated. Any student found guilty of cheating will receive a "0" on that graded item and a conduct grade of "U" on the report card. See student handbook for further details.

School Wide Tardy Policy

1st Tardy – 3rd Tardy: Detention

4th Tardy – Saturday School

Communication

The email address that is associated with your ParentVue/StudentVue account is how I will send out class messages. **Please check that your email address is correct in Parentvue.** I communicate most effectively via e-mail and will send information and reminders through e-mail. Please do not hesitate to reach out to me via e-mail should you have any questions or concerns.

Additionally, please take a moment to sign up for the Remind message for your student's class as this will be another means of communication for tutoring, help, and reminders.

In Closing

GSE Algebra is the foundation for all higher-level math courses and is extremely important. Without a solid foundation in Mathematics, students struggle. Start the year off right with good attendance, a positive attitude and a good work ethic. These are the key components to success. I look forward to working with you this year. Please do not hesitate to ask me for help. Be proactive; do not wait until the last moment, like right before a test, to ask questions. All grades are earned throughout the semester. Do not wait until the end of the semester to be concerned about your grade.

KEEP THIS SYLLABUS IN THE FRONT OF YOUR NOTEBOOK!

Student signature: _____ **Date:** _____

Parent Signature: _____ **Date:** _____