Welcome to the 2024-2025 school year. I am Nancy Ginn and I look forward to teaching you this year. I attended Converse College and received a B.A. in Mathematics. I am certified in High School Mathematics Education and Middle Grades 4 – 8. This will be my thirty-eighth year of teaching and I am pleased to have been at Richmond Academy since 2017. In order for us to have a successful year, you should consider the following information.

**Advanced Algebra: Concepts & Connections**

# Resources: Houghton Mifflin Algebra 2 (text and on-line components)

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Course Description and Goals: Advanced Algebra: Concepts & Connections is the culminating course in a sequence of three high school courses designed to ensure career and college readiness. It is designed to prepare students for fourth course options relevant to their career pursuits. High school course content standards are listed by big ideas including Data and Statistical Reasoning, Probabilistic Reasoning, Functional and Graphical Reasoning, Patterning and Algebraic Reasoning, and Geometry Patterning and Spatial Reasoning. Instruction and assessment will include the appropriate use of manipulatives and technology. Topics will be represented in multiple ways, such as concrete, pictorial, verbal, written, numeric, data-based, graphical, and symbolic methods. There will be an emphasis of applying these concepts in the context of the real world.

Instruction: A typical day of instruction will begin with an opener consisting of a few problems to check for prior understanding or to extend learning opportunities. Next, homework may be checked and projected with feedback provided. This will be followed by work and instruction which may include problem-solving, questioning, real-world connection tasks, and/or small group projects with modeling, guided practice and independent practice the norm.

Materials: You will need a three-ring notebook, graph paper, notebook paper, and pencils. (I will not grade work done in pen.) A graphing calculator (TI-83 Plus or TI-84 Plus) is recommended.

Assessment and Grading: **Major Assessments** = 40% of average (Unit Tests and Projects) and **Minor Assessments** = 60% of average (Quizzes, Small Group or Class Activities)

Late and Make-Up work: Late work grades may be reduced 5% for each day late up to 5-days max. Make-up work should be made-up within the first 5 days upon return. Special circumstances or exceptions require a learning plan and/or conference.

Important Information:

* **Help Sessions and Recovery** will be offered every **Tues. Wed. and Thurs. before school from 7:30 – 8:10**
* At least one **Minor or Major Assessment** will be given **every week**
* Assignments and links to resources are always posted in **Canvas**
* My **email** address is [GinnNa@boe.richmond.k12.ga.us](mailto:GinnNa@boe.richmond.k12.ga.us)
* All students should join my class in the **Remind App, just text @ghk796 to the number 81010**
* I encourage you to sign up for **Infinite Campus** to view grades!

Rules:

* Be in class on time and in your assigned seat.
* Come to class prepared.
* Eating, sleeping, grooming, etc. should be taken care of outside of the classroom.
* Show respect to teacher. Do not talk back, argue, or raise your voice. If you would like to arrange a time with me to discuss an issue, we will do so outside of the class period.
* Be courteous to all students and visitors.
* All assignments, quizzes, or tests are due on time and should be placed in the appropriate class folder.

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**Please detach and return**

Student: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (please print) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (signature)

Parent: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (please print) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (signature)

Parent Contact Information: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (day phone) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (evening phone)

Parent(s) Email: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ & \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_