College Readiness Mathematics/Algebra 2

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College Readiness Mathematics focuses on key content and practice standards to ensure that students will be ready for post-secondary academic courses and career preparation in non-STEM fields. The course will revisit and expand the understanding of content standards introduced in earlier mathematics courses and will emphasize numeracy, algebra and functions, geometry, and statistics in a variety of contexts.

Algebra 2 is the culminating course in a sequence of three high school courses designed to ensure career and college readiness. The standards in the three-course high school sequence specify the mathematics that all students should study in order to be college and career ready.

★ Students who successfully complete course work will receive one unit of credit for College Readiness Math in the fall semester and one unit of Algebra 2 for the spring semester.★

Steps for Success

- ✓ Be on time and prepared for class each day
- ✓ Participate in class activities and discussions
- √ Complete all assignments
- √ Stay organized
- √ Ask questions and seek extra help when needed

Grading Policy
Unit Tests 40%
Quizzes and Projects 25%
Daily 20%
Final Exam 15%

Please review the virtual learning expectations, below, for Harrison High School students. The Student Code of Conduct for Cobb County School District can be found here.

Participation Norms:

- o Be on time.
- o Maintain active and positive participation.
- o Use the chat to ask/answer relevant questions or raise your hand. o Remain in camera view.
- o Have paper and pencil for note-taking.
- o Wear appropriate dress and use appropriate virtual background. o Keep your microphone muted during instruction.
- Minimize distractions during video calls.
- o Abide by the Student Code of Conduct
- o Respect others.

Technology Norms:

- o Charge your computer.
- o Turn on your camera at all times.
- o Adjust setting for best possible lighting.
- o Make sure your sound is on.
- o Speak clearly into your microphone when asked to talk.
- o Complete all formative checks.

Homework: Homework will be checked for completion. Any late homework assignments must be completed and submitted by 8 AM on the day of the test – all late homework will be accepted for 50% credit. Please be aware that most homework assignments are to be completed through DeltaMath.

Course Materials:

· Composition Notebook

·Calculator (see below)

· Additional Notebook Paper

· Pencils and Erasers

· Binder or Folder

· Highlighters (optional)

Calculators: The following calculators are recommended for this course: TI-83, TI-84, and TI-36X Pro. If you do not have access to one of these calculators, please utilize the free online graphing calculator and scientific calculator through Desmos.

Cheating: Cheating will NOT be tolerated. Cheating includes copying/sharing work, communicating with others during a quiz/test, using a calculator/app/website when it is not allowed. If it is determined that you have cheated, you will receive a zero on the assignment, your parents will be called, and you will be given a U for conduct. When you submit any assignment, you are saying that it is your own work and that it has not been copied from another person, a website, or an app (such as Photomath). Apps and websites typically have unique ways of solving problems which are easy to recognize by teachers.

Help Sessions: Now more than ever, it is important that you communicate when you have questions or need additional instruction. Small group and individual tutoring sessions can be scheduled during virtual office hours.

Remind: All students and at least 1 parent should sign up for the class Remind. To sign up, please text @fc46ea to 81010.