Y

**Parent/Student Portal**

Use the portal to check student’s grade on assignments and in the course. Contact the guidance department for information on portal access.

**Class Website**

To view the class website, go to <http://cornwellnhs.weebly.com>

Here you will find announcements, important dates, the daily agenda from class, study resources and more!

**Remind Text Messages**

Sign up to receive text messages about important class reminders and announcements sent directly to your cell phone. Sign up by texting **@analygeom** to **81010** and when asked, respond with your first and last name.

**COMMUNICATION METHODS**

**REQUIRED MATERIALS**

*Students need to be prepared each day with the following items:*

**1. Binder** (Each student needs a math notebook to hold all class materials. Students may choose one big binder for the entire course, multiple smaller binders, or they may choose to use a large binder for multiple classes.)

**2. One Subject Spiral/Composition** **Notebook** (This will remain in the classroom and serve as the Math Journal.)

**3. Pencils and erasers** (Work written in anything other than pencil will not be accepted!)

**4. Highlighters/Colored Pencils/Markers** (For note-taking)

**5. Paper**

**6. Tissue** (For the classroom)

*\*\*It is not necessary to purchase a calculator for this course, they will be provided in the classroom. If you choose to purchase a calculator, please purchase the* ***TI-84 Plus CE*** *by Texas Instruments.\*\**

**NHS TARDY POLICY**

Consequences for Tardies to Class:

**Tardy #1**-Warning

**Tardy #2**-Warning & Parent Contact

**Tardy #3, 4, 5**-Central Detention & Parent Contact

**Tardy #6 & up**-Behavior Referral

Unit 5: Quadratic Functions

Unit 6: Geometric & Algebraic Connections

Unit 7: Applications of Probability

**COURSE INFORMATION – TOPICS OF STUDY**

Analytic Geometry is composed of seven units of study. Units 1-3 and part of Unit 4 will be covered during the 1st Semester. The other part of Unit 4 and Units 5-7 will be covered during the 2nd Semester.

Unit 1: Similarity, Congruence & Proofs

Unit 2: Right Triangle Trigonometry

Unit 3: Circles & Volume

Unit 4: Extending the Number System

**CONSEQUENCES**

1. Verbal Warning

2. Detention

3. Parent Contact

4. Behavior Referral

*Consequences will be given at teacher’s discretion and may be given in any order.*

**CLASS RULES**

**1.** Be on time, on task, and prepared to learn EVERYDAY #dontbetardyfortheparty #nofreedays

**2.** RESPECT the teacher, the classroom, other students and yourself #benice #notalkingwhileteacheristalking

**3.** Be RESPONSIBLE for your own learning #alwaysdoyourbest

**4.** CLEAN UP after yourself and your peers #notyourmom

**5.** Keep all personal electronics PUT AWAY #nocellphones

*Students are also expected to follow all NHS and MCSD rules.*

**GSE Analytic Geometry Class Syllabus**

**Teacher:** Ms. Kierra Cornwell & Ms. Martima Penn **Room Number:** 939 (900 Bldg)

**Teacher Email:** [cornwell.kierra@muscogee.k12.ga.us](mailto:cornwell.kierra@muscogee.k12.ga.us) **School Year:** 2015-2016

**Class Website:** <http://cornwellnhs.weebly.com>

**Email**

If you need to reach Ms. Cornwell directly, please do so via email and allow at least 24-48 hours for a reply. (This is Ms. Cornwell’s preferred method of contact.)

**GRADE BREAKDOWN**

**Math Journals (5pts)**

*Math Journals will be given on Wednesday of each week. Journals will be completed and kept in the classroom. The purpose of journals are to improve the students’ ability to write and communicate mathematically.*

**Checks for Understanding or CFUs (5-10pts)**

*CFUs will be given to assess student understanding over each concept taught. They will be graded for accuracy. These will typically be given every other class meeting.*

**Graded Practice Assignments (10-20pts)**

*These are practice assignments that are graded for accuracy.*

**Notebook Quizzes (10pts)**

*Notebook Quizzes will be given to check that students are keeping the items in their notebook organized and complete. There will be a notebook quiz given at the end of each unit.*

**Content Quizzes (50pts)**

*Content Quizzes will be given over a set of concepts to check for mastery. Students will be notified of a quiz at least 2 days in advance.*

**District Quarterly Benchmark Assessments or QBA (100pts)**

*The purpose of this district wide assessment is to prepare students from the GA Milestones Test that will be given at the end of the course by assessing students over the material learned throughout the course. There will be 3 assessments given throughout the course, timed near the end of each 9 weeks. QBA1 will cover Unit 1, QBA2 will cover Unit 1–3 and the first part of Unit 4, and QBA3 will cover Unit 1–5.*

**Unit Tests (100pts)**

*The purpose of the unit assessment is to assess student understanding over each unit of study. Students can expect a unit test over Unit 2, 3, 6 and 7. (Units 1, 4 and 5 will be assessed through the QBAs.)*

**GA Milestone Assessment (20% of the final grade)**

*This state test assesses student understanding of the concepts learned throughout the Analytic Geometry course. The test will consist of multiple choice and constructed response questions.*

*\*\**Students may receive grades throughout the course from assignments other than those listed above. Students will be notified ahead of time of any “other” assignments that will be graded.\*\*

**GRADING SYSTEM**

**º** The grading system for this class is a points system. The **9 Weeks grade** is calculated by dividing the number of points earned by the total points possible and then multiplying that number by 100.

**º** The **course grade** is the average of the 1st 9 Wks, 2nd 9 Wks, 3rd 9 Wks, and 4th 9 Wks grades.

**º** The **final grade** is calculated using the following formula: Final Grade = (Course Grade x 0.80) + (GA Milestones Test x 0.20)

**º** **A** = 90% - 100%

**B** = 80% - 89%

**C** = 70% - 79%

**F** = 69% and below

**Attendance/Absences**

Students are expected to be present for all class meetings, however, it is understood that there may be times when a student must miss class. When students are absent, they will need to check the *Absent Binder* to find out what we did in class while they were gone. They will find any handouts in the folders next to the binder. Once they have checked the binder, they may speak to Ms. Cornwell if they having any questions concerning what they missed. Students will be given 3 days to make up any missed work, unless other arrangements are made with Ms. Cornwell. If work is not turned in by the arranged time, it will be considered late and the student will receive a 0 for the assignment.

If students are absent for Content Quizzes, Tests, or QBAs and the absence is considered an UNEXCUSED absence, the student will *not* be allowed to make up the quiz, test, or QBA. (All students are expected to be present for assessments, unless there is a reason for the absence that will be considered excused by NHS.)

**NOTICE TO ALL STUDENTS:**

As your teacher, I will do my part. The rest is up to you! You CAN do this! ☺ -Ms. Cornwell

**LATE WORK**

Late work will not be accepted under any circumstances! Assignments are due during class when Ms. Cornwell asks for them…students will not be allowed to retrieve an assignment from their locker, bring it after school, have a parent to scan and email the assignment, etc.

**TUTORING**…Tutoring will be held BEFORE SCHOOL from 7:30am – 8:00am on Wednesday and Thursday morning each week. Students must sign up ahead of time with Ms. Cornwell in order to attend. (For students that are unable to attend tutoring, there will be ample time provided in class to practice and receive help from Ms. Cornwell.)

**HOMEWORK??**

Homework will not be given. Instead, students will be given short independent practice assignments almost daily. These assignments will need to be finished at home if not finished in class and they will not be graded. The purpose of these independent practice assignments is to allow students an opportunity to PRACTICE.