

Geometry – M. R. Wood Center for Learning Mr. Foster, room 407

Course Outline:

Semester 1

Algebra Review
Logical Reasoning
Introduction to Proof: Basic Geometric Shapes
Proof & Proving: Segments, Lines, Triangles
Coordinate and Transformational Geometry
Similarity and Proofs
Congruence in Triangles

Semester 2

Congruence and Proofs
Circles and Proofs
2-D Figures
3-D Figures
Probability
Enrichment and SAT/ACT topics

Expectations for all students (Upon returning Face to Face)

- ☑ Always show respect for everyone: fellow students, teachers and ALL staff persons.
- ☑ Do your best (then you have no regrets). Participate in class discussions, complete assignments, and prepare for quizzes and tests to the best of your abilities.
- ☑ Minimize disruptions by arriving on time and having PENCILS SHARPENED, materials and assignment(s) ready at the beginning of the class.
- ☑ Be willing to work with other classmates, but do not copy or cheat. Do your own work and show work on all assignments to receive full credit. Also, write your name and date on the TOP LEFT of all assignments.
- ☑ Stay organized and keep **all returned assignments**. Keep track of your own grade in SkyWard. If you think something has been graded incorrectly, show your teacher immediately, write down what you think is wrong, attach your comments to the graded paper, and leave both with your teacher.

Academic Integrity (Any Setting):

Academic integrity is extremely important, and it is a quality expected of all students. **Academic theft of any kind will not be tolerated.**

Test/Quiz Policies:

- If you were absent during a test/quiz, you must make up the test/quiz as early as possible.
- If you look at another student's paper during an assessment, you will receive a zero – this is cheating. If you look at unauthorized materials during an assessment, you will receive a zero – this is cheating.

Grading (Any Setting):

Grading procedures follow the district guidelines which require *at least* 3 Major grades (42.5%) and *at least* 6 Daily grades (42.5%) each **TERM** grading cycle (about 9-weeks). The last 15% is your semester exam (SE1 & SE2).

I will try my best to keep your grades as current as possible, but I have other responsibilities just as you do. Expect grades to be updated each Thursday evening.

Test Reviews:

Certain problems will be chosen from your homework assignment for each unit that will be used as a test review. We will discuss this process at a later date.

Quizzes:

You will be quizzed at scheduled times. There are NO "POP QUIZZES".

Homework:

I believe in homework. Math is a learned skill and homework is your opportunity to practice and improve. Homework will be assigned, but most work will be done IN CLASS. Some homework assignments are **NOT** for a grade.

Needed Materials:

- ☒ Class set of TI-Nspire Calculators are used in class ONLY.
- ☒ 1 Binder for all classes with a section for Geometry.

Contacting Me:

If you are having any problems or have any concerns you would like to discuss, please contact me. If you do not wish to discuss it when others are around, you may write me a note or email me.

*Email: tony.foster@fortbendisd.gov (you can also access this through the school website)

*Phone (Classroom): I can be reached at 281-634-8620.

(SPECIAL NOTE: Phone DOES NOT ring during school hours. Leave a message with your name and number for a call back.)