HONORS GEOMETRY SYLLABUS

Instructor: Maribeth G. Hughes   **Room number: 2017**

Textbook: Tennessee Reveal Geometry

Offline Access is available through the Read Anywhere App (McGraw-Hill)

Contact information: The school phone number is 381-2222 and my extension is 1052.

 My school e-mail address is mhughes@mauryk12.org**. Parents and students: Please either email me at this address or communicate through Student/Parent Vue. Students may also communicate through Teams.**

I.   Requirements:

   A.   Follow Ms. Hughes' classroom requirements and all CHS policies (see reverse).

   B.   Keep a notebook. Your notebook should be **in order by date** and include the following:

    1: Notes: Should include this page and neat, labeled notes in order.

    2: Assignments: All assignments labeled, dated, and in order. **We will use Microsoft Teams and other technology available through Classlink: https://launchpad.classlink.com/mauryk12**

    3: Vocabulary, Handouts and Returned papers. Don't throw these away.

   C.   Get and complete all missed assignments and grades promptly. Assignments are posted on Student Vue or Teams.

   D.   Keep up with your grades and progress. Login to Student Vue to check your progress.

II.   Course Outline: Follows state standards

A. First Semester	**B. Second Semester**
1. Tools of Geometry	1. Similarity
2. Angles and Geometric Figures	2. Right Triangles and Trigonometry
3. Logical Arguments and Line Relationships	3. Circles
4. Transformations and Symmetry	4. Geometric Measurement and Dimension
5. Triangles and Congruence	5. Probability
6. Triangle Relationships and Quadrilaterals	6. TN Ready Review/ACT Preparation

III. Evaluation:

   A.   Grades will be compiled from the following evaluations: Assignments/Notebook, Bellringers, Quizzes, Tests, Projects, and any other announced requirements.

   B.   Daily work = 15% of final grade, including Classwork/Homework and Bellringers

   C.   Tests = 40% of final grade. You may retake a test only if you do extra work and/or go to tutoring. Retake grades will be a maximum of 75%.

   D. Quizzes = 30% of final grade. This will include notebook quizzes. I will drop the lowest quiz grade.

   D.   Each semester exam will be worth 15% of the semester average (subject to change per policy).

IV.   Supplies:

   A.   Required 3 ring binder for your notebook.

   B.   Loose leaf paper, pencils, and protractor

   C. Calculator: Scientific calculators are required. Graphing calculators may be used, but purchasing one is not a requirement for this course. I recommend TI-30XS Multi-view calculators, but any scientific calculator is fine. **Calculators may also be checked out from the library.**

V. Information for Parents:

Parents, you can download the Read Anywhere App (McGraw-Hill) if you want offline access to the student eBook. One resource you might try for extra help with understanding Geometry is mathhelp.com. Another resource you might try is khanacademy.org. Please email me or message me on Parent Vue if you have questions about homework or any other concerns.

   PARENTS AND STUDENTS PLEASE READ BELOW AND SEND AN EMAIL INCLUDING YOUR STUDENTS NAME AND THE STATEMENT ON THE BOTTOM OF THE NEXT PAGE. Students must show all work, justification, and/or rationale on all assignments including homework, quizzes, tests, and extension activities except for vocabulary questions. Students will not receive credit if they cannot support their answers in writing.

Tutoring: I am usually available Tuesday and Thursday afternoons from 3:00 to 4:00 pm. Other times may be available by appointment.

Make-up work needs to be scheduled within three days of an absence. It is the student's responsibility to find out about any missed assignments. Message me if you need a copy of the notes. If you are absent the day before a test, you will be expected to take the test at the scheduled time. If you know in advance that you are going to miss school (virtual or in person classes) you are expected to ask about assignments prior to your absence. Every effort should be made to take a test in advance if you know you will be absent on the date of a test.

Student Responsibilities (Expectations)- The student will be
- **Accountable:** Stay focused. Ask for help when needed. Get involved. Take notes. Follow social distancing policies. Listen and follow directions!
- **Civil:** Be attentive. Allow others to ask questions. Treat others as you want to be treated.
- **Empowered:** Bring required materials. Arrive on time. Turn in assignments and make-up work on time. Treat resources with care.
- **Successful:** Set goals, try your best, be in your seat prepared for class, and always put forth your best effort. **(Cheating will not be tolerated on any assignments)** Be prepared and ready to work at the bell. Have a desire to be a scholar.

The students should also follow all school rules.

Procedures: this is how we do things
- **be prompt**. You are expected to be in your assigned seat when the bell begins to ring. For virtual learning, you should be logged in to Microsoft Teams prior to the beginning of class. Get out materials to take notes. Complete the bell ringer or quiz. Students not prepared for class can lose points on their homework grade.
- **be prepared.** Attend class regularly and bring book, notebook, paper, pencil and calculator to class. Take care of bathroom breaks between classes. Hall passes will be for emergencies only! More than 5 in a nine-week period will result in detention. Students must sign out and get a hall pass to leave the room.
- **use class time appropriately.** Actively participate in class, be alert, do assigned work in a timely fashion, and ask appropriate questions. You should work on **only math** during this class. At the end of the class, make sure your desk is in the proper position in its row.
- **be respectful.** During class discussions, group work and some independent work, **students are encouraged to help one another.** Masks may be worn but are not required. They should never allow another student to copy their work or copy another student's work. Students' progress will be monitored during these activities.

Consequences: Students who do not meet expectations will be warned, and then further discipline will be used per school and district policy. Parents will be contacted for repeat or severe offenses.

PARENTS PLEASE SEND ME THE FOLLOWING INFORMATION :
Subject : Student name   Please include the following line in your message : *I have read the syllabus for Geometry and understand the requirements.* If you have any questions please include those in your message.
(Parent please email me at mhughes@mauryk12.org or use ParentVue or Remind to message me)