

A photograph of a pencil lying on a sheet of lined paper. The paper has cursive handwriting on it, which is slightly out of focus. The pencil is in the foreground, pointing towards the right. The background is a soft, warm light.

PreAP Geometry

Ms. Patricia Winkler

PreAP Geometry

- Second math course in the high school curriculum
- It can be a difficult course and may, require additional time for preparation and practice.
- Come to class each day with their completed homework, the proper materials and the motivation to succeed in Algebra
- Students will take the Geometry STAAR EOC test at the end of the school year.

Classroom Rules

1. The students will come to class prepared with the necessary supplies and their completed work. Due to space restrictions in the classroom, I am asking that each student bring no more than one bag into the classroom, for the safety of all.
2. Students need to be in the classroom before the tardy bell rings as stated in the school's tardy policy in the Student Handbook.
3. Before leaving class, students will be expected to pick up and dispose of any trash in and around their work areas.'
4. Students should do their own work.
5. Using class time to work on assignments for another class is not allowed, unless granted by the teacher.

Classroom Rules

6. All assignments should be handed in on time. If a student does not have an assignment completed and ready to hand in at the time it is collected, the student will receive a zero (0) for that assignment. If they **complete** and hand-in the assignment by the beginning of the next class meeting, the grade on the assignment will be 70% of the grade earned.
7. The students will treat others with respect and courtesy.
8. The students will refrain from eating, drinking, gum chewing, and personal grooming in class.
9. The students will refrain from sleeping in class or putting their heads down on the desks.

Classroom Rules

10. The students will not be granted permission to leave the classroom for any reason during a test or quiz unless they have completed and handed in their paper.
11. Adhere to all rules in DeBakey High School's Student Handbook and HISD's Code of Student Conduct.

Consequences:

1. Warning
2. Parent Phone Call /counselor referral
3. Detention/Parent Phone Call/Counselor referral/conduct cut

Cheating of any kind will result in a zero and disciplinary action described in the Student Handbook.

The above consequences are for a violation of classroom rules or Level I rules. All violations of other levels will result in consequences as specified in the Student Code of Conduct.

Textbook:

- McDougal Littell Geometry 2007 Texas edition (ISBN= 9780618890583). This textbook and its practice workbook are also available in electronic form, at <http://www.classzone.com>.
- The ACTIVATION CODE is 2998580-20.

Materials:

- Each student should have notebook paper along with a binder to organize all returned papers.
- Graph paper (either 4 or 5 squares per inch) is a **necessary DAILY** supply. If you don't wish to purchase graph paper, you can create and print graph paper. One online resource is at <http://incompetech.com/graphpaper/> .
- Students should always bring a **pencil** to class. Many students find colored pencils/pens and highlighters to be helpful in Geometry, but they are not required.
- Donations of facial tissue/Kleenex or hand sanitizer are **greatly appreciated**.

Materials:

- Students will be assigned a numbered TI-84 graphing calculator for use in the classroom, when appropriate. We will also use the TI-30X Scientific Calculator. Personal graphing calculators should be left at home (unless needed for another class). Purchasing a graphing calculator for home use is optional, but encouraged to build the necessary skills for future math classes. Work assigned as homework will not REQUIRE a graphing calculator, but may at times require a scientific calculator.
- I have a classroom set of rulers, compasses and protractors. However, you will need to have a ruler, protractor and compass at home for use on assigned homework, when necessary

Grading Procedures:

- The final grade a student receives will be calculated as follows:
 - Tests = 50% ; Quizzes = 40% ; Daily grades = 10%
- All major assignments will be designated as quiz grades when they are assigned. of the grade.
- Daily work will include both classroom work and homework. Some of the daily work assignments will be graded for completion while other assignments will be collected with questions graded for correctness.
- We will follow the school's general grading policy for retakes, to be provided to each student. Daily work grades can be redone for an increase in the grade to a maximum of a 70. If a student receives a grade on the first test of each cycle that is lower than a 70, they can schedule with the teacher to take a retake test. The original test grade and the retake test grade will be averaged together to determine the new grade for the test with a maximum grade increase to a 70.

Retakes:

- We will follow the school's general grading policy for retakes, to be provided to each student. Daily work grades can be redone for an increase in the grade to a maximum of a 70. If a student receives a grade on the first test of each cycle that is lower than a 70, they can schedule with the teacher to take a retake test. The original test grade and the retake test grade will be averaged together to determine the new grade for the test with a maximum grade increase to a 70.
- Daily Work assignments with a grade below 70 can be redone/completed and handed in the following class period.
- One quiz grade will be dropped each cycle.

Extra Credit:

- There are no opportunities for individual extra credit in this class. However, bonus questions are offered on some quizzes and tests. The teacher reserves the right to also offer extra bonus point assignments to all students, when appropriate.

Progress Reports:

- Detailed progress reports specific to the Geometry class will be given to **each student** during the 4th week of each grading cycle. Parents and students can also keep up-to-date on a student's progress by logging into Parent-Student-Connect at the Houston ISD Parent website. This resource parallels the teacher's gradebook and will show grades and averages as assignments are entered. It is as close to an up-to-the-minute progress report as a parent can get. Parents and students are strongly encouraged to sign-up for this resource.

Homework:

- A **tentative** schedule of lessons, homework assignments, quizzes and tests will be provided to students at the beginning of each grading cycle. Students should use this document to plan their course studies.
- Students should expect to have homework assigned at every class meeting. The intent of each homework assignment is to give students an opportunity to practice the skills introduced and modeled in the classroom and to give the students an idea of the types of questions that may be seen on a quiz or a test. The homework questions will usually be discussed the next class meeting.
- If a student does not have their homework available in class when it is called for, no credit is given.
- **All work must be shown on homework to receive credit. Therefore a sheet with just answers is not sufficient for credit.**

Homework:

- If a student is present for a class lesson, the homework assignment for that lesson is due at the next class period. If a student is absent at the next class period after a lesson is given, the homework assignment will be due the day he/she returns to class.
- If the student is absent from class the day a lesson is given, the student should attend the next available morning or after school tutorial to receive help. The homework assignment for the missed lesson will be due no more than 2 class days after returning from an absence.
- Students who are absent on the day an assessment is given, must be prepared to makeup the assessment on the day they return to school.
- Students returning from an absence on the day an assessment is given must be prepared to take the assessment as scheduled, unless the assessment covers the material that was taught the day of the absence. If so, a one class extension will be given.
- The teacher may give extensions for students with extended illnesses or emergencies on an individual basis. Extensions will not be given for lack of organization or planning on the part of the student.

Tutoring/Extra Help:

- Students will have opportunities to attend tutorials outside of the school day including before school (7:10 AM -7:40 AM), Lunch (B lunch on A days, C lunch on B days) and after school (3:30 PM – 4:30 PM). Details will be announced in class.

Student Keys to Success:

- Paying full attention in class, taking good notes and reviewing them daily
- Daily practice of previously learned concepts and working on a regular basis to learn new concepts
- Working on homework assignments seriously and being prepared to ask specific questions when the homework is reviewed in class
- Reviewing all quizzes and homework problems before an exam and making sure that these problems can be worked successfully without assistance