### PARENT COPY

# Geometry Syllabus for Mr. Garner

garnermath.com

RamsayGarner@misdmail.org Grades: 9 – 12 (817) 299-1100

Tutorial Schedule: M,W,Th 3:00-3:30 pm; Tu 7:00-7:20 am and by appointment. Exceptions due to teacher meetings or duties.



### Dear Parents and Guardians:

Welcome Bronco family! Today, your teen is entering into the study of Geometry. Here, they'll build upon their knowledge of arithmetic and Algebra 1 to master Geometry. Succeeding in Geometry prepares them to think logically and problem solve in the physical world as well as meet the TEA requirements for graduation. Our society desperately needs people who can meet the challenges of geometry. Many times the greatest lessons in math don't have to do with math, but with building the character to work and succeed at something a person may not like.

GEOMETRY Placement: 9-12

Prerequisite: Algebra I

Credits: 1

Included within the patterns, shapes and computations in Geometry, this course introduces logical argument and all types of proofs in order to develop logical thinking and advanced problem solving skills. The level of instruction/curriculum will focus on preparing the student for advanced placement mathematics courses.

### Resources

- Holt Geometry (Holt, Rinehart, & Winston)
- Monitor student progress at Skyward at http://www.mansfieldisd.org/skyward.htm.
- My website: *garnermath.com* resources for both student and parent. You can find online calculators, graph paper, assignment tracking and other helpful (and interesting information.)
- Other supplemental websites: go.hrw.com, mybigcampus.com, and www.brightstart.com/math/.

### Classroom Expectations

- Demonstrate impeccable character.
- Respect everyone in class.
- Don't take disagreements personally.
- Don't be quick to assume anything.
- Do your best.

### Classroom Rules

- ✓ Be prepared and in your assigned seat when the bell rings
- ✓ Come to class everyday with all of your supplies.
- ✓ Actively participate in note taking, discussions, and activities.
- ✓ Raise your hand to be recognized before speaking.
- ✓ Leave the class in better shape than you found it.

### MISD 6 Weeks Term Grading MISD Semester Grading

50% Exams 35% Quizzes 15 % Homework 26% First 6 weeks 27% Second 6 weeks 27% Third 6 weeks 20% Final exam

Optional: Protractor, ruler and

outside of the classroom.)

calculator with trig functions.

(These will be provided in class,

but are useful to complete work

Per MISD guidelines, each 6 weeks will contain at least 8 grades. Two of them will be tests &/or quizzes. [We will cover about two units per 6 week term.]

### Required Supplies

- 3-ring binder w/paper
- spiral notebook for notes
- graph paper
- dividers
- sharpened #2 pencils
- 1 black dry erase marker

- 1 package of 3"x5" index cards
- If you have glasses or contacts, "Wear them!"

· issued iPad, or tablet

**Textbook Policy**. Classroom sets are available. You choose whether to:

- 1 check out a personal textbook from Ms. Borowy
- 2 access the online textbook at **go.hrw.com** with: username: legacy19 password: legacymath -or-
- 3 download chapters from My Big Campus to your iPad, tablet or PC.

Attendance Policy. "COME TO CLASS!" Refer to the Legacy High School Student Handbook.

Tardy Policy. "COME ON TIME!" Refer to Legacy High School Student Handbook.

ID Badge Policy. "WEAR IT, DON'T HIDE IT OR DEFACE IT!" Refer to the Legacy High School Student Handbook.

Academic Dishonesty. "HONESTLY, JUST DO YOUR OWN WORK!" Refer to Legacy High School Student Handbook.

Each Student Brings These Supplies:

Geometry Per 1,2,4: 1 – box of Kleenex.

Geometry Per 5,7,9: 1 – pkg of 4 AAA batteries. Reward: 1 Free homework pass.

NO Food, Candy or Soft Drinks are allowed in class, BUT you CAN bring plain water in a screw cap bottle.

## The only electronic device allowed is an iPad when <u>instructionally</u> appropriate. Cell phones and MP<sub>3</sub>/CD players are prohibited at all times.



### Assignments/Quizzes//Exams...

- 1. All work must show key steps to receive full credit.
- 2. All work must be neat and legible.
- 3. Exam dates and review sets are given well in advance, so <u>being absent on review day</u> does not excuse you from the exam on the scheduled day.

### Late Work Policy

Work not turned in by the due date can be turned in **ONE DAY LATE RECEIVING A GRADE NO HIGHER THAN 70**. It should be placed in the **LATE WORK** tray.

### IF YOU ARE MISSING AN ASSIGNMENT YOU WORKED, CHECK THE NO NAME FOLDER.

When absent, it is the student's responsibility to get the make-up work done. ...

- Where can I find the notes & assignment I missed? The in-class or online Absent Station.
- When is the absent work is due? The make-up daily assignment will be due the within 2 class days along any other assignment due on that day.
- What about the assignment due the day I was out? Drop it into the ABS tray at the Absent Station.
- Absent for an exam? Make up exams are not taken in class so you don't fall 2 days behind. Make-up
  exams are taken on my Friday tutorial following the absence, before or after school. Failure to make up the
  exam will result in a grade of zero; only the retest will be available for a max grade of 70.
- Absent for a mini-quiz or major quiz? You'll receive the grade made on the corresponding chapter exam or come to any tutorial within 5 class days. Absences for a major quiz will be handled just as an exam.

# **Retest Policy**: It's the student's responsibility to notify me of their intent to retest & keep track of their timeline.

A retest opportunity to students is available for a failed exam provided they meet the following criteria:

- 1. **The student has 1 week** from receiving their test grade to: 1) attend the retest tutorial <u>and</u> 2) take the retest. <u>Failure to complete the process within a week</u> makes the student ineligible for the retest and the original grade will stand.
- 2. The retest tutorial and retest must be done during my tutorial schedule. It is the student's responsibility to make arrangements with parents and/or employers within my tutorial schedule.
- 3. The retest tutorial is a full 30-minute session; dropping by for 5 or 10 minutes just won't do. Students must bring their vocab set, class notes and review assignment with them. The retest tutorial cannot take place without these materials and will have to be re-scheduled and still meet the 1 week time frame.
- 4. Once the retest begins, the student must complete the test before leaving the testing room.
- 5. Midterm & Semester tests are exempt from retesting. And, there is no retest of a retest.

**Tutorial Incentive Program:** I will accept up to 3 hours of math tutorial time per 6 weeks to earn grade bonuses through the LHS Tutorial Incentive Program.

**Grade Bonuses.** Students earn grade bonuses through bonus work and the LHS Tutorial incentive program. These bonuses are announced to the entire class through each six week period. There are no last minute individual bonuses at a student's request.

### Routine Elements of the Daily Class Agenda

- Intro Lessons & Discovery Activities.
- Constructions & Projects.
- Group & Independent Practice.
- Wrap-Ups & Conclusions
- Lectures, Assignments, Quizzes & Exams

Thanks for all you do for your teen. And thanks for your time and attention in reviewing this letter. Without your positive involvement, we could not succeed at Legacy. I look forward to working with you. Mansfield Legacy High School is dedicated to the success of every student. When students, teachers and administrators partner with you the parent, effective education takes place.

**Please fill out the attached coupon and return or email it to me.** This lets me know you've seen this syllabus and have given your permission for your teen to have access to a classroom calculator. Keep this page for your records; your teen can access it through my website or view a hardcopy in class.

Mr. Bud Garner

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I choose to be a teacher because I want teens *like you* to gain math confidence and skills in order for *you* to succeed at math. But even more importantly, I want *you* to grow in heart and mind so *you* will exit high school with determination to successfully participate in society, choose a career, and raise a family. With your buy-in to what we do inside and outside of our classroom, you have an opportunity to grow into a person, who takes full advantage of each opportunity that comes their way.

Mr. Bud Garner Mathematics Teacher "Building a Math Legacy for Students"

GO BRONCO Nation! ... "If it is to be, it is up to me!"