GEOMETRY COURSE INFORMATION

CONTACT INFORMATION

**Teacher**: Ms. Chanelle Dieckmann **Email**: cdieckmannonw@olatheschools.org

**Phone**: (913) 780-7150 (Plan Hour 3 and PLC Hour 4)

**Classroom Website**: synergy **Remind:** Text \_\_\_\_\_\_\_ to 81010

**Extra Help**: I am available before school (except Thursdays due to PLC meetings), after school, and during seminar.

**Communication**: I believe in timely feedback and proactive communication. Contact will be made by phone if the student’s grade drops below a C, and/or are in danger of failing at mid-quarter, quarter, or semester. Weekly communication will be made to all parents via email regarding important items; such as: upcoming quizzes or exams, project information, unit schedules, etc. I encourage parents/guardians to check grades/attendance regularly and communicate any discrepancies.

COURSE DESCRIPTION

This is a course targeting the student interested in post-secondary education. It will include such topics as: logical reasoning, parallel and perpendicular lines, justifying problems through proofs, similarity, polygons, 2D shapes, volume of 3D figures, properties of circles and much more.

COURSE OBJECTIVES

Successful completion of this course provides the student with the opportunity to take: Intermediate Algebra, Algebra 2, or Advanced Algebra 2. Please keep in mind this choice will not be made lightly and the Algebra 1/Math 8 grade and the Algebra Placement Exam will be factored into this decision.

METHODS OF ASSESSMENT/GRADING

*1. Homework/Participation (15%):*

a. Homework -10%:

* Class assignments will be given regularly and will be worth 10 points. They will be assigned using a variety of methods. The majority of assignments will come with answers provided, placed on our class website, or via text. Since answers are being provided, all homework assignments will be graded for accuracy. All assignments will be given timely feedback to aide in the student’s learning and corrections may be made at any point in order to achieve maximum understanding.
* “Weeklys” are given on Mondays and due the following Monday. These will be no more than 10 problems and will include the following: review of previous concepts, ACT test questions, and higher-level questions over the concepts within the unit. They are worth 15 points and graded for accuracy. Weekly assignments can be corrected until a student receives 100% as long as all of the problems were attempted the first time.

All homework is due on given due dates or it will be considered late.

*Late Work Policy:*

Late work will be accepted up until the end of the quarter and taken for full credit. However, there will be a deduction within the participation grade for missing and/or late assignments.

b. Participation-5 % (Sample Participation Rubric Included):

The student’s participation in this class is vital for their success. At the end of each quarter each student will be given a participation grade that takes into account

* the student’s level of involvement in class discussions, group and partner activities
* timely completion of homework.

These factors will be weighted using a scaling system. The final participation score will be calculated as an **average** of a student self-reflection and teacher given score.

*2. Quizzes (30%):*

Throughout each unit there will be multiple quizzes. These will assess multiple concept(s) and will be graded by the teacher. The majority of quizzes will be 10-15 points.

\*Please note: If a student receives a poor score on a quiz they are welcome to come in before or after school, or during seminar to work through mistakes and make corrections. Once mastery has been shown, a retake will be given. The higher score will be recorded in the grade book.

Projects:

One project will be assigned per quarter. These will vary in point value based on the intensity of the project. All project grades will be recorded as a quiz grade.

*3. Unit Exams (55%)*

At the conclusion of each unit a 100 point test will be given. Each exam consists of a multiple choice/multiple answer section, critical thinking portion, and concept assessment. Most exams include one or two extra credit problems.

*Retake Policy:*

Students will have the opportunity to retake a unit exam if these condition are met:

* No missing assignments
* Completion of the unit review packet

If the above conditions are met and the student chooses to retake the exam, the retake exam will **REPLACE** the original exam grade. Please keep in mind that the retake exams are different than the original exam. All retake exams must be taken within the designated time period decided by all of the Geometry teachers.

4. *Final Exam (10%)*

A comprehensive final will be given at the conclusion of each semester. In conjunction with the final exam in the spring there will be a district directed End of Course Assessment given to assess the student’s knowledge over all of the Geometry concepts taught throughout the year.

**Quarter Grades will be calculated using the weighting listed above. Semester grades will be calculated using the following formula: 45% of Quarter A + 45% of Quarter B + 10% Final.**

District Grading Scale:

A: 90%-100%

B: 80-89%

C: 70%-79%

D: 60-69%

F: 59%-below

CLASSROOM RULES

1. Follow the “Student Code of Conduct”

2. Be Respectful and Build Positive Relationships

3. Be willing to work hard and to persevere

4. Follow classroom procedures

\* Violation of classroom rules will be assessed fairly and appropriate consequences, when necessary, will be administered. I will handle all minor violations within the classroom.

POLICIES

* All quizzes and exams that need to be made up will occur before school, after school, or during seminar time. If a student is absent on the review day he/she is still expected to take the test upon returning to school. Students will have two days for each day of excused absence to make up work and receive full credit as outlined in the Student Code of Conduct.
* Unexcused absences: absences that are not excused will result in a conference with the teacher and parent (if necessary). During this conference appropriate consequences will be determined. These consequences could include: loss of credit on assignments given on the day(s) missed, detention, and/or office referral.

**\*\*** Please note: The school policy on absences denotes that loss of credit can occur for more than fifteen absences. \*\*

* Food and drinks are not allowed due to the carpet in the room. Gum is allowed as long as I do not see/hear it. Exception: Water bottles are allowed at all times. Please notify the teacher in case of special accommodations in relation to this policy.
* *Cheating will not be tolerated no matter how large or small the assignment is*. Cheating will result in **zero credit** on the assignment/exam, conference with student and parent, documented in the online grade book, and office referral given to grade level administrator. Please see the Student Code of Conduct for a definition of plagiarism.
* Substitute Policy:
	+ All assignments will be due at the end of the hour when a substitute is present.
	+ Please note that if a substitute writes a name down for inappropriate behavior the student will be immediately written up for an administrative referral.
* The student must have an approved pass to be able to enter the room late.
	+ Tardy policy:
		- First and second offense: warning
		- Third-fourth offenses: school assigned 50 minute detention in the detention room and parent contact
		- Fifth offense: grade level administrator referral

“Bring Your Own Device” Information

* Use of personal electronic devices (laptops, tablets, smartphones, etc.) is permitted in the classroom at times specified by the teacher. Such situations require devices to be placed on the surface of the desk when they are not in use, “Dock Your Device”.
* If the teacher has not notified the class that “Devices May Be Out”, they are to remain in backpacks. If you are seen using the device at this time the following policy will be used:
	+ 1st offense: confiscated and given back at the end of the hour
	+ 2nd offense: confiscated and taken to the office, picked up at the end of the day
	+ 3rd offense: confiscated and taken to the office, picked up by parent at the end of the day
	+ 4th offense: confiscated and taken to the office, administrative action
* While the teacher may assist you as time permits, you are ultimately responsible for your own device, including technical support, and charging. You may charge your device at outlets at the back of the room. Chargers will not be provided for you.
* Photography, video, and audio recording are generally not permitted unless explicitly instructed by the teacher.
* The use of electronic devices is never permitted during in-class quizzes or tests. Use of a device during these times will be considered academic dishonesty, even for use as a calculator.