Geometry, Classroom Policy and Syllabus
Mrs. Osterloh

Assignment Heading:
(Place in upper right hand corner)
First and Last Name
Date
Period
Lesson (or page) Number:
        Problem Numbers

Classroom Policy

If this is not on a collected assignment, 10% will be taken off.

Expectations:

- Student will be respectful of himself/herself and others in voice and action.
  - Do not degrade yourself or others.
  - Listen attentively when others speak.
  - Do without food, candy, noticeable gum, and drinks in the classroom.
- Student will come on time and prepared for class with all necessary materials, including sharpened pencil, paper, blue pen, highlighter, textbook, binder/folder, calculator, completed assignment(s), compass, and protractor.
  - Be seated before the tardy bell rings.
  - Label assignments correctly, and turn in assignments when they are due.
  - Be organized!
- Student will attempt each and every assignment to the best of his or her ability.
- Student will participate meaningfully in math discussions/activities.
- Student will seek help to improve his/her understanding of the content, asking questions during or beyond normal class time.

Note: At times, you may need to leave our classroom during class time. You must secure permission to leave, sign-out before leaving, carry a pass with you to your designation, and sign in upon return.

Grading Components:

- Tests………………….. 100 points each
- Presentations…………. 25 points each
- Organization Tests……. 30 points each 9 weeks
- Assignments…………. checked for completion OR 5-10 points each
- Quizzes………………. 5-10 points each

Organization Test:

     An Organization Test will be given each 9 weeks to promote good organization skills and success in Geometry. The students may use binders or folders to organize their material throughout the 9 weeks, but they may not simply shove papers in their textbooks or throw them away. Then,

Suggested divisors for a binder/folder:
1. Notes
2. Book Lessons
3. Worksheets
OR…
   Divide by chapters in the book

approximately one week before the end of each of the 9 weeks, an Organization Test will be given. A list of 10 various items will be given for the students to locate within 20 minutes (2 minutes per item). For each completed item located, 3 points will be awarded for a total of 30 points.

Late Assignments:

Late assignments will be accepted under the following policy:

- **50% off if turned in late.** (Assignments turned in the day due, but AFTER the rest of the class grades the assignment together in class will be considered late and 50% will be deducted. Organization is important! Cramming papers haphazardly in your book or locker is not an acceptable method of organization.)

- **10% off if late BUT permission was requested and granted to turn in the assignment late.** (For example, if you truly did not understand how to do an assignment and let me know that you will be seeking my help during lunch or after school, then I may grant permission for you to turn in the assignment late. Speak to me BEFORE we discuss or grade the assignment.) My signature granting permission to turn the paper in late is required.

- **No credit if too late.** ("Too late" will vary depending on the type of assignment and parameters set in class. Typically, assignments will not be accepted once a test has been taken assessing the content in the assignments.)

Note that the Late Assignments policy strives to encourage communication between the students and the teacher. If you are struggling, I need to know right away so I can help you BEFORE you feel overwhelmed! And YOU must take on the responsibility to seek help by asking questions in class or before class or after class or at lunch or after school. Each and every one of you CAN be successful Geometry students, but it will require willingness to work and learn.

Following school policy, if a student has an **unexcused absence**, he/she will receive no credit for any assignments (including tests & quizzes!) due the day of the unexcused absence. Also following school policy, if a student has an **excused absence**, he/she has the number of days absent to make up work upon return.

Syllabus

1. **Basics of Geometry** (What are the 3 undefined terms in Geometry?)

2. **Reasoning and Proofs** (How do you prove a statement is true?)

3. **Parallel and Perpendicular Lines** (What special angles are associated with parallel lines?)

4. **Transformations** (What do transformations have to do with congruency and similarity?)

5. **Congruent Triangles** (What are the 5 ways to prove triangles are congruent?)

6. **Relationships within Triangles** (What are Points of Concurrency?)

7. **Quadrilaterals and other Polygons** (What are the properties of a parallelogram?)

8. **Similarity** (Can you use proportions to find unknown lengths?)

9. **Right Triangles and Trigonometry** (What is trigonometry?)

10. **Circles** (Wow! Lots to learn here!)

11. **Circumference, Area, and Volume** (What is formula for the volume of a sphere?)

12. **Constructions** (These will be mixed throughout the entire course.)

Compass and Protractor:

Students will be given an opportunity to purchase a compass ($3.00) and protractor ($0.50). Although students may purchase such geometric tools elsewhere, students are strongly encouraged to purchase the ones the school makes available in order to avoid frustration. [Note that you may be able to find an upper classmen willing to loan or sell their tools.]

Geometric Art:

The day after each test, a group of students will present a specific Geometric Art. The presenters will be graded according to the "Rubrics for Geometric Art – Presenters ONLY". All students will be expected to re-create the presented Geometric Art and will be graded via the "Rubrics for Geometric Art – All students". Please access those rubrics for details.

Progress Book:

Students and parents are encouraged to access Progress Book regularly to stay well informed. I expect each student to take responsibility for completing his or her assignments and studying for his or her tests, but informed parents can help encourage good study habits.☺

Printed Progress Reports:

When I do send home printed progress reports, I will expect the students to show them to their parents, ask a parent to sign the progress report, and then bring the progress reports back to me. I strongly believe in keeping open the line of communication between parents and myself. To ensure students share their progress reports with their parents, detentions will be given to any student who does not return the progress report signed within two days. If you do NOT want to receive printed progress reports, but would prefer to ONLY check grades using Progress Book, please indicate that on the handout that your son/daughter will bring home. (The portion to be returned is also located at the end of this document.)

Contact Information:

Mrs. Osterloh
osterloh@fortrecoveryschools.org
419-375-4111 (See below)

Parents: Please, do contact me if you have any questions. I would much rather answer questions as they arise rather than wait months until Parent-Teacher Conferences☺. It is much easier to stay in contact with me via e-mail rather than playing phone tag! If you do want to speak with me via the phone, it is much better to ask the school secretary to place a message in my school mailbox rather than leave a voice message on my phone. I very rarely have people leave phone messages, so I rarely check my phone for messages.

Geometry Student

I have read the on-line "Geometry, Classroom Policy and Syllabus". I am aware of the class expectations.

Print Student Name:_____

Student Signature:_____

Date:_____   Geometry period:_____

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Parent

Parent, please check one of these two options.

❑ I do NOT want to receive printed progress reports on paper. I prefer to ONLY check grades using Progress Book via the internet. I will check grades on-line at least every two weeks. If my situation changes that I can no longer access my child's grades on-line, then I will inform Mrs. Osterloh so that I can then begin to receive printed progress reports on paper.
   o Note: If a student's Geometry grade is a D+ or below when printed progress reports are issued, then the student's parent will be expected to sign and return a printed progress report. The student will be issued a detention if he/she does not return the printed progress report signed within two school days.

❑ I DO want to receive printed/paper progress reports that I must sign and return via my child. I realize that my child will receive a detention if he/she does not return the printed progress report within two school days. (If neither option is checked, this option will be automatically selected.)

My son/daughter shared the on-line "Geometry, Classroom Policy and Syllabus" with me. I am aware of the class expectations.

Parents: Please view the choices your son or daughter selected on back. Feel free to write a short note to me that would help me to know your son or daughter's math needs better. ☺

Parent Name (print legibly):_____

Parent Signature: _____

e-mail:_____

Phone:_____
   *Parent, please provide your e-mail and the best phone number I could use to contact you, although e-mail is my preferred method for contacting parents.

Student Goals

Directions: Students, please circle the one choice in each category that BEST represents your goals for this year. Feel free to add comments explaining or modifying any of your choices.

1. Absenteeism

I will be absent about once a week from Geometry class.	I will be absent at least once every two weeks from Geometry class.	I will be absent occasionally from Geometry class.	I will be in class every day except when I have to miss class due to medical appointments.	I will be in class every day. I will schedule all appointments such that I do not miss Geometry class.

2. Participation ["math discussions" entails discussing math topics while in pairs or small groups]

I will only participate in class when specifically called on to answer a question. I will only work with people I like.	I will participate in math discussions and will work with my seat partner.	I will willingly participate in math discussions and will willingly work with my seat partner.	I will willingly lead math discussions and will help anyone who needs help in learning Geometry.	I will enthusiastically lead math discussions and will gladly help anyone who needs help in learning Geometry.

3. Presentations ["present solutions" entails standing up and using the document camera or board]

I will help present solutions for Geometry problems to the class.	I will gladly help present solutions for Geometry problems to the class.	I will present solutions for Geometry problems to the class.	I will willingly present solutions for Geometry problems to the class.	I will enthusiastically present solutions for Geometry problems to the class.

4. Organization
["items" = notes, assignments, textbook, paper, sharpened pencil, eraser, blue pen, highlighter, geometric tools, etc.]

I will strive to have all items for Geom. class organized. I will get items ready to use when asked to get out the items, although I may be behind b/c I can't find some items.	I will have all items for Geometry class somewhat organized. I will get items ready to use on time when asked to do so.	I will have all items for Geometry class organized and ready to use. I will get items ready to use without being asked to do so.	I will have all items for Geometry class well organized and ready to use. I will lead the class in getting items ready to use without being asked to do so.	I will have all items for Geometry class impressively well organized and ready to use. I will lead the class daily in getting items ready to use without being asked to do so.

5. Work Ethic

I will complete many assignments on time, and I will put forth effort on many days, but not all. I will use my time in a way that will enable me to pass Geometry.	I will complete most assignments on time, and I will put forth okay effort. I will use my time in a way that will enable me to be somewhat successful in Geometry.	I will complete assignments on time and with consistent effort. I will use my time in a way that will enable me to be successful in Geometry.	I will complete assignments on time and with consistent effort. I will use my time in a way that will empower me to be successful in Geometry, and I will encourage others to use their time wisely also.	I will complete assignments on time and with my best effort. I will use my time in a way that will greatly empower me to be successful in Geometry, and I will encourage others to use their time wisely also.