Geometry - Syllabus

Contact Information:

Mr. Jamison: Room: 202 paul.jamison@k12.nd.us

Course Description and Content:

The fundamental purpose of this course is to formalize and extend students' geometric experiences from the 7th and 8th grades. Students will explore more complex geometric situations and deepen their explanations of geometric relationships. Triangular properties and theorems along with introducing trigonometric ideas will be an important part of this course. Geometric relationships involving lines, circles, and other shapes will also be explored.

Classroom Rules:

- 1. Treat others as you want to be treated.
- 2. People make mistakes, we don't judge, but learn from them.
- 3. Students must come to class prepared to learn.
- 4. All work will be done completely and best of the student's ability.
- 5. When the teacher is talking, you are not.
- 6. Be respectful.
- 7. Be honest.

General Classroom Expectations:

- Students will participate in class discussion.
- Students will be prepared for class.
- Announcements from the office are one of the only ways to address the whole student body. Students are required to be silent and attentive during any announcements.
- If you miss a class for whatever reason it is up to YOU to get the assignment that you missed. If you know that you will be gone please get the assignment before-hand.
- Student's will respect each other's space and keep their area; table, floor, and chairs picked up for safety concerns.
- No cell phones will be allowed out during class time unless approved by the teacher.
- Students will follow HHS Handbook.

Materials:

- Pencils
- Loose leaf paper
- Calculator
- 2 pocket folder (3-Ring binder if preferred)
- Spiral Notebook (for notes)

Grading:

Miscellaneous:

- Bell Ringers and Exit Slips
 - There will be times throughout each week when there will be situations to receive Formative Assessment points
 - It may be a bell ringer at the beginning of the class period or an exit slip at the end of the class period.
- o Any other assignments/activities that don't fall into another category

Practice Assignments

 With each lesson, there will be a practice assignment given. It is up to the student to decide whether to complete the assignment. None of these assignments will be graded.

> Projects

- Various projects will be given to the students
 - Students will be graded not only on the work they turn in but also on whether they show effort and are able to work well within assigned groups

Quizzes

- Every Friday (or last day of the week) a quiz will be given. These quizzes will consist of questions from the practice problems that we covered throughout the week.
- o No notes can be used on the quiz.

> Tests

- Students will be given tests on a regular basis
 - A 3" by 5" notecard of notes can be used on the test
 - Test can be retaken.(see information on attachments)

Quarter grades will be based on categorical weights as follows:

Tests - 50% Quizzes - 20% Projects - 20% Miscellaneous - 10%

The **semester grade** will be based on term weights as follows:

Quarter 1 - 42.5%Quarter 2 - 42.5%Exam 1 (Semester Test) - 15%

Syllabus may be altered throughout the year by Mr. Jamison.

Policy Contract

I (print r	(print name legibly) have read and understood Mr.		
Jamison's Syllabus. I have asked questions about any section that is unclear to me.			
I agree to behave in a way that promotes lea classroom.	arning for me and my classmates in the	mathematics	
Student Signature	Date		
Parent/Guardian Signature	Date		