Geometry – 9th grade

Block 5 - 12:20-12:58 pm

Instructor: Mrs. Tara Kern

Email: tkern@greenbush.k12.mn.us

Textbook: Geometry

Topics for the year:

- 1. Reasoning and Proof
- 2. Parallel and Perpendicular Lines
- 3. Triangles
- 4. Quadrilaterals
- 5. Trigonometry
- 6. Circles
- 7. 3D Shapes

Classroom Rules:

- 1. Respect for Yourself
- 2. Respect for Others
- 3. Respect for "Stuff"
- 4. Responsibility for your actions

<u>Classroom Expectations:</u> I expect you to:

- 1. Be prepared for every class.
- 2. Be on time for every class.
- 3. Read the textbook when asked to.
- 4. Do all of the assigned homework.
- 5. Submit work when due and take tests when scheduled.
- 6. Actively participate in class.
- 7. Work with others in the class, when asked to do so.
- 8. Work alone, when asked to do so.
- 9. Follow academic honesty rules.

<u>Grade Scale:</u> The grading scale below will be used for this class. However, if a grade is on a borderline, extra effort and participation in class may warrant a rounding up of a grade at the end of the quarter.

| A | [94, 100] | B- | [80, 84) | D+ | [67, 70) |
|----|---------------|----|--------------|----|--------------|
| A- | [90, 94) | C+ | [77, 80) | D | [64, 67) |
| B+ | [87, 90) | C | [74, 77) | D- | [60, 64) |
| В | [84, 87) | C- | [70, 74) | F | [0, 59) |

Grades will be calculated using the following percents: Tests - 40%

Homework/participation – 25%

Quizzes – 25% Notes – 10% Homework Assignments: After each section, there will be homework problems to be turned in the next day, unless otherwise stated in class. Each assignment will vary in points. You must show your work on each problem to receive full credit for the assignment. Homework will be graded (but not limited to) by each problem by the teacher, completion, or homework quiz. Homework will be handed in at the beginning of class. Homework will be considered late if it is not handed in at the beginning of class. Homework will be handed back in a timely fashion (within 5 school days of the assignment). In order to do well in this class, you need to do your homework.

<u>Correcting homework:</u> I allow all students to correct their homework up to 100%. I do not allow students to correct late homework. Once you get homework back, if you got questions wrong, you can correct the ones you got wrong until you have them all correct.

<u>Late/Missing Assignments:</u> Late homework is defined as being turned in after the start of class. It is your reasonability to get your homework in on time. If you miss an assignment, it will become a 0. If you are absent, please see Absenses/Tardies below for policies about turning in homework. Please see Math Passes about turning in late homework.

Math Passes: Every student will receive 3 passes at the beginning of each quarter. The passes can be used towards bathroom breaks, locker visits, or late homework assignments. Students need to ask to leave the room and if granted, hand in a math pass. Students may not leave class during the lesson. In order to receive credit for a late assignment, you must do the whole assignment, staple a math pass to the assignment, and hand it in to the homework bin. There may be opportunities throughout the quarter to earn more passes. If you choose to use all the passes, then you won't be allowed to leave math class (except in emergencies) or hand in late homework. If you don't use all the passes, they can be turned in at the end of the quarter for one extra credit point per pass turned in. It is your responsibility to keep track of your math passes.

<u>Tests, Quizzes and Notes:</u> After every chapter, there will be a chapter test. Throughout each chapter, there will be quizzes for checking of understanding. You will be required to take notes and keep them organized in a notebook. Each test and quiz will be worth:

Tests -- 100 pts - 40% of your gradeQuizzes -- 20-50 pts - 25% of your grade

Notes -- 10% of your final grade

In order to do well on the tests and quizzes, you need to do your homework and study! Retaking a test: only allowed if I request you to retake a test and you need to make arrangements within 5 school days either before or after school to retake a test.

Notes will be checked at the end of each chapter. You will need to keep all hand outs and take notes each day. If you are gone, it is your responsibility to get the notes from a classmate.

<u>Participation:</u> I expect that all my students participate in class. Some ways to participate in class: volunteer to give an answer, read a problem aloud, help other students around you, pass out papers, do a problem on the board, etc. At the end of the quarter, participation in class can help you. If you have been participating throughout the quarter and have a **borderline grade**, your participation in class can help you achieve that higher grade.

<u>Parent Signed Grade Slips:</u> Throughout the quarter I hand out grade updates. If you have a parent/guardian sign these and bring them back, you will receive one math pass. You will have 3 days to get them back to me or they won't be accepted. I usually hand out about 4 each quarter.

Absenses/Tardies: Tardy is defined as being late to class. If you will be late, bring a pass. **3 unexcused tardies = detention**

IMPORTANT: If you are absent, it is YOUR RESPONSIBILITY to find out what was learned on the day(s) you were gone. Find someone who took notes and copy them. If you don't understand something in the notes, come ask me for help. Find out what assignment(s) you missed and turn in assignment(s) that were due the day you were gone. You will have 2 school days for each day gone to make up homework assigned. You will have 5 school days to make up a Test or Quiz. If you happen to be gone for an extended period of time, come talk to me about assignments missed and when they will be due.

Cheating: Cheating will not be tolerated in my classroom. If I <u>suspect or catch</u> you cheating:

1st Offense -- Zero for the assignment, quiz, or test

2nd Offense -- Zero for assignment, quiz, or test, and detention
3rd Offense -- Expulsion from class, a failing grade, and detention

Allowed/Not Allowed*:

Allowed: Not Allowed:

Water Pop (includes energy drinks), Food

Gatorade

iPod/iPad/Cell Phone for music **

If you need help, PLEASE come get it. I am available before school, after school, during my prep hour, and after the lesson in class. I am more than happy to put in my half by helping you if you put in your half by actively trying to learn. Lastly, be respectful to your classmates, to me, and to yourself. If you don't show respect to others, don't expect it in return.

^{*}Subject to change throughout the school year if need be.

^{**}If students abuse the devices (texting in class, playing games on cell phone, iPad, or iPod, etc) they will be taken away from the ENTIRE CLASS. Cell phones, iPods, and iPads can be used during WORK TIME ONLY to listen to music. The devices will be put away during the lesson, tests, and quizzes. If the devices become a problem, they will not be allowed!

PARENTS:

| Please feel free to contact me any | time via e-mail | or phone if you | have any question | s. I am at the |
|------------------------------------|------------------|-----------------|---------------------|----------------|
| school every day from 7:30-3:30 | . I look forward | to teaching you | r child this school | year. |

E-mail: tkern@greenbush.k12.mn.us (preferred communication method)

Phone: 218-782-2231 ext. 214

Extra Credit Assignment:

- 1. To receive <u>5 extra credit points</u>, student and parent/guardian must both read this over, sign and date the below form, and return it to me by Tuesday, September 9th, 2014.
- 2. To receive <u>one extra math pass</u>, bring in one box of pencils by Tuesday, September 9th, 2014 (mechanical would be preferred but not required).

Parent/Guardian Email: