WELCOME TO GEOMETRY

CONTACT INFORMATION:

Name: Mrs. Ashley Rink

Phone: 580-864-7482, x118 (Plan Period 5th hour: 12:35 - 1:25)

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Remind: Text @rinkgeo3 or @rinkgeo6 to 81010

Website: c-d.k12.ok.us

Once on the school website, choose Teacher Pages tab, then select Ashley Rink. Or you may go directly to my site by using the above QR code.

COURSE DESCRIPTION: In this class we will learn many important things that will be necessary for your success in other math classes as well as the real-world. This course is an extension of Algebra I as well as an introduction to logic and a more hands-on approach to mathematics. In this class students will build upon basic algebra skills as they learn about logic, probability, geometric solids, platonic solids, and much more. Students will learn to solve real-world problems, especially those that involve area and volume in this class. Students will learn all required concepts to help them succeed on the end of instruction exam given in May as well as material that will help them to succeed in the real world. All students can be successful. I will do everything I can to help each of you build a solid math foundation but I cannot do it alone. Students must do their part as well. The rest of this syllabus outlines what is expected of students in Geometry.

MATERIALS:

- Geometry textbook Glencoe/McGraw-Hill (\$85)
- TI-30XIIS Scientific Calculator (\$20)
- Geometry workbook and State Test Prep Workbook
- Composition Notebook
- loose-leaf paper, pencils, and erasers

GRADING: Students will be graded on their understanding and completion of homework, in class assignments, participation, Interactive Student Notebooks, quizzes, and tests.

Grades are weighted on the following scale:

Tests 40%
Quizzes & Interactive Student Notebook (ISN) 30%
Homework 30%

Grading Scale

A: 90 - 100% D: 60 - 70% B: 80 - 90% F: 0 - 60% C: 70 - 80%

Parents and student can access grades through the Covington-Douglas school website. A login is required and this can be obtained from Mrs. Sharp at the beginning of the school year.

Interactive student notebook: This year in Geometry we are going to be working with Interactive Student Notebooks (ISN)! I'm very excited about these and hope that you will be too. ISNs will require complete cooperation from all students. We will be cutting, gluing, folding, etc to make a notebook that will last for years to come with all the knowledge you have gained! ISNs will be unique to each student - students will choose their own paper color, marker colors, etc. The notebook will be split into left and right pages. Right pages will be used for note-taking, foldables, graphic organizers, etc. Left sides will be for students to show what they have learned with practice problems, word problems, critical thinking skills, and much more. ISNs will contain a table of contents, making it very easy for students to reference them for upcoming quizzes and tests. ISNs will be graded frequently throughout the semester in a variety of ways. It is important to keep up with your notebook even if absent.

^{**}The above materials are the property of Covington-Douglas Public Schools and will be returned at the end of the school year. Non-consumable materials not returned must be paid for.

ISN Prep: Students are expected to come to class prepared with all materials every day! Once students enter the room, they need to begin filling in ISN information (page numbers, titles, etc) from the board. Also, any materials needed for the day's ISN page need to be gathered from the front table.

Homework: Students will typically be given a daily assignment that will be due the following day. Students will be informed of due dates on all assignments. Although ISNs will be colorful and filled with markers, crayons, pens, etc, <u>HOMEWORK MUST BE COMPLETED IN PENCIL ONLY!!!</u> Also, all work must be shown. As we move to new standards, logical and critically thinking are essential and these can only be measured by writing logically - NO WORK = NO CREDIT!

All assignments must contain student name and assignment with page number and problems in the top right corner of the page. If any of these elements are missing or if the assignment is completed in something other than pencil, the assignment will receive a grade of 0.

LATE WORK: Late work will not be accepted in this class. Homework must be in the classroom and ready to turn in when the tardy bell rings. Homework that is not turned in when due will receive a grade of 0. Students should use their time wisely and have homework ready by the due date. ***Each student will be given a FREE HOMEWORK PASS at the beginning of each nine week period. This pass can be used to replace a homework assignment that a student does not have ready to turn in. It must be turned in when the assignment is due. Students may only use one pass per nine weeks - even if you have four, you may only use one! Passes are for homework ONLY - no quizzes, tests, group projects, etc.

QUIZZES & TESTS: All tests and quizzes are to be done in PENCIL and all work must be shown or they will not be graded. Quizzes will not always be announced. All tests will be announced in advance. A practice test will be given one to two days in advance of the test to help students review material. Students are expected to be prepared for tests. Practice tests will be reviewed in class, but if additional help is needed I will be available before school, at lunch, and after school.

PARTICIPATION: Students will be expected to participate daily in class. This includes but is not limited to completing ISN pages, asking/answering questions about homework and lessons, and cooperating with classmates during in-class projects. Each student will receive up to 5 participation points daily. Points will be deducted from students that are tardy, not prepared for class, cause a disturbance during class, etc.

ABSENCES: It is the responsibility of the student to obtain notes and assignments from any absence. ISNs must be completed even if absent, I will have a copy of the material or you may obtain it from a classmate. If help is needed for the assignment, students must come in before school. Absent students will have as many days as their absence in order to make up assignments missed. If a student is going to be absent due to a school activity, the student must meet with me at least one day in advance of the absence in order to obtain notes and/or the assignment that will be missed. Students will not be able to receive credit for the missed assignment unless they have met with me in advance. If the student needs help with the assignment that they have missed, they must come in before school on the day they return to school. If the student does not come in before school, it will be assumed that they understood the assignment and it will be due in class. Students that are absent the day before a test will still be expected to take the test on the scheduled day. Students that are absent the day of a test will be expected to take the exam on the day that they return to school.

CELL PHONES: As stated in the student handbook, "The use of cell phones and/or electronic devices during school hours is prohibited, unless directly given permission by a teacher. A student may possess a cell phone at school, but if it is used, seen or makes noise it will be confiscated by a faculty member." I have a cell phone bucket at the front of the classroom. If you put your phone in the bucket at the beginning of class and it rings, the phone will not be confiscated. However, if you choose to keep your phone and it rings or you are seen using it, I will confiscate it and turn it in at the office.