## 8/8/2013

## Dear Parent / Guardian,

Welcome to Geometry with Mr. Jubela, room 221, Jackson County High School. Geometry is a challenging and useful subject. Hopefully, your student will even find some things we do in this class to be fun. Keeping you up-to-date about your student's progress is an important ingredient for their success this year. Please provide your preferred contact information:

Home/cell:\_\_\_\_\_

Email:

Best time to contact:

Please feel free to contact me via email at any time. The best time to reach me by phone is from 2:30 to 4 p.m each weekday. My planning period is 6<sup>th</sup> period.

## **Class Procedures and Expectations:**

Smiles are contagious. Bring a positive, can-do attitude to class each day.

Beginning of class: Student is seated with all required materials (including previous homework or classwork) and actively engaged solving the "bellringer" assignment when the bell rings.

During Class: Teamwork- Work with teammembers on given tasks. Be respectful of other team's needs.

Individual work- Focus on task at hand. Apply your best efforts to solve each problem on your own.

Teacher-lead instruction- Complete silence is absolutely important when the teacher is addressing the class.

End of class: Leave your area clean and orderly for the next class. Turn in Exit Quiz appropriately. Exit class in orderly manner when teacher dismisses.

**Materials List:** While calculators are available in class, students may want their own to use in and outside of class.

- A one-inch three ring binder with five dividers
- Graph paper and notebook paper.
- Pencil
- TI-84 Calculator (optional)

Class Rules: In this class we will faithfully follow all JCHS school-wide policies. Our behavior should serve to support our learning. Basically, students are allowed to do anything in this class, as long as it supports a healthy learning environment and does not cause a problem for anyone else.

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**Units:** Geometry focuses on the study of shapes. Students will investigate real-world situations, discover relationships within and among shapes, figure out strategies to solve problems, and use logical reasoning to convince themselves and others of what they know. Following is a brief outline of the major topics of this course.

Unit 1: Points, Lines, Angles Unit 2: Logic and Geometric Proofs Unit 3: Geometric constructions Unit 4: Coordinate Geometry Unit 5: Polygons Unit 6: Similarity Unit 7: Transformations Unit 8: Triangles Unit 9: Triangle Trigonometry Unit 10: Circles Unit 11: Solid Geometry

## **Grading Policy:**

The Jackson County High School Math Department strives to ensure each student's grade is a reflection of what he or she **CAN DO**. Each assessment question is tied to a specific Learning Target (Standard). Each Learning Target is specifically addressed in guided notes before quizzes and unit assessments. After extra practice, students may retake unit assessments until they have demonstrated mastery of each standard.

Grades are calculated as follows:

<u>9 Weeks</u> 60% Unit Assessments 30% Formative Assessments 10% Practice Grading Scale:		20% 20% 20% 20%	<u>Final Grade</u> 20% 1 <sup>st</sup> Nine Weeks Grade 20% 2 <sup>nd</sup> Nine Weeks Grade 20% 3 <sup>rd</sup> Nine Weeks Grade 20% 4 <sup>th</sup> Nine Weeks Grade 20% Final Exam			
Letter Grade:	А	В	С	D	F	
Percentage:	100 - 92	91 – 81	80 - 70	69 – 60	59 - Below	

**Thank you** for supporting your student in his or her endeavors in Geometry this school year. Your attention, your efforts, and your questions are encouraged and very much appreciated.

Sincerely, Mr. Jubela Jackson Co. Public Schools