## **Geometry Local Semester 1: 2015 - 2016** Mrs. Edwards

I believe that every student can excel in mathematics. With this in mind, each of my students must be willing to work to meet state standards and to ultimately pass the Common Core Algebra I and Geometry Regents exam. With clear and concise expectations and differentiated lessons that provide personal learning experiences for each individual learner together we can reach our goal of successfully completing the Geometry Local content.

**Course Objective:** Geometry is a local course designed for students who have earned the Algebra 1-R credit but have not passed a regents exam in mathematics, most likely the Algebra 1 Common Core Regents. For this reason, students enrolled in Geometry will spend a considerable amount of time in the first semester reviewing Algebra 1 topics they need to solidify as they will be taking the Algebra 1 Common Core Regents Exam in January. There are topics in Geometry included in this Algebra review such as using algebra for angle relationships, using algebraic formulas for volume, and completing the square. The second semester will have students completing work in Geometry based on Congruence and Similarity. The curriculum includes resources from NYSED Modules on engageny.org and emathinstruction.com.

## **Expectations of Students:**

## **Consequences:**

1. Be on Time	1. Warning (Behavior Correction)
2. Come Prepared	2. Home Contact (Documented)
3. Be Respectful of the Learning Environment	3. 3 Documentations of misbehavior
4. Raise Your Hand if You Wish to Speak	4. ISS (Time Must be Served)
5. Challenge Yourself	5. OSS

<b>Course Grading Policy</b> :	Participation/Binders	10%
	Homework	10%
	Classwork	30%
	Tests/Quizzes	50%

## **Grading Descriptions:**

Participation/Binders (10%): Participation grades are based on the students' ability to meet the **Student Expectations** (listed above), Level of participation in class discussions and binder checks will also be calculated into this grading category. Binders must be brought to class every day and should not be left in the room. This binder is used as a study guide and provides examples and provides examples that can be used as a reference when completing assignment.

Homework (10%): Homework will be assigned and collected on a daily basis. It is imperative that students practice specific mathematical concepts for at least an hour each day. Student's must show all work, clearly state/identify their final answer & check their work. Any student who is not satisfied with a grade on a homework assignment can correct their work to improve their grade. This can be done once for each assignment and a parent signature is required on the corrected work. Homework corrections must be completed on a separate sheet of paper and stapled to the original assignment. If a student is legally absent from class the student is responsible for making up all missing work when they return to class.

<u>Classwork (30%)</u>: Students are responsible for completing all classwork assignments. If a student is absent, it is their responsibility to make up the assignments. All classwork assignments will be aligned to the NYS Common Core.

<u>Tests/Quizzes (50%):</u> Questions included on tests and quizzes will be reflective of Regents Common Core Exam questions. Tests and quizzes will be scored based on Regents Scoring Rubrics.

**Bi-Weekly Grade Reports (Homework):** Every two weeks each student will receive a grade report stating the work that has been completed and graded. Each bi-weekly grade report must be signed by a parent and brought back for a grade. (100%-signed and 0% not signed).

<u>Missing Assignments</u>: Missing assignments will be marked on the grade report as incomplete. These missing assignments must be turned in within two weeks of receiving the grade report. If assignments aren't turned in by this date, the grade will change to a zero. Ten points will be taken off when assignments are turned in late.

**Extra Help:** I am available every day during lunch and Tuesdays after school. Students should speak with me ahead of time to discuss a specific time and receive a pass.

<u>Parental Assistance</u>: Parents are an integral part in helping students develop good study habits. Monitoring your child's homework and keeping up to date with what he/she is learning in class is important. I will periodically contact parents for both positive and negative reasons. Thank you for all of your efforts.

<u>Contact Information</u>: If you have any questions concerning any aspect of your child's math class, you may contact me at (585) 324-9010 or jenifer.edwards@rcsdk12.org.

Please sign and return this sheet. I have read and understand this course information sheet. This will be the first graded assignment for Marking Period #1

Student Signature:	 Date:
Parent Signature: _	Date: