**Teacher: Sravanthi Dumpala**

**Course Title:** **Physics**

Teacher Contact Information: (706) 796-4924,

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**Class Syllabus/Class Overview Document**

**Course Description:** Quality core is a way of knowing a process for gaining knowledge and understanding of the natural world. The Georgia Performance Standards places emphasis on understanding and using skills. Students should be active learners. It is not enough for students to read about core curriculum. They should observe, inquire, question, formulate, analyze data, report, and evaluate findings. The students should have hands-on, active experiences throughout the instruction of the core curriculum.

**Major Course Goals:** Students should design and perform experiments, and value inquiry as the fundamental scientific process. They should be encouraged to maintain an open and questioning mind, to pose their own questions about objects, events, processes, and results. They should have the opportunity to plan and conduct their own experiments, and come to their own conclusions as they read, observe, compare, describe, infer, and draw conclusions. The results of their experiments need to be compared for reasonableness to multiple sources of information. They should be encouraged to use reasoning as they apply concepts to their lives.

**Enrichment Activities:**

* Research Projects/Media presentations on Special Topics
* Supplemental readings for further understanding on topics
* Lead groups to help teach struggling students.

**Homework:** Students will be allowed three days to make-up homework assignments. Late work will not be accepted after that but can be made up after school during tutoring. (Homework will be given daily)

**Supplies:**

* Textbook / Textbook Study guide
* Class notebook (This will help students to be

     organized)

* Pencil/Pen
* Scientific calculator

**Classroom Rules and Management Strategies:**

**All rules and regulations outlined in the RCBOE County Uniform Code of Student Conduct are expected to be followed.** In addition, I have outlined a few guidelines and expectations that I require in my classroom in order for it to run smoothly and effectively. Guidelines are subject to change under my discretion.

1. Respect yourself, other students, the teacher, and the property.

               Be prepared for class. (All required materials must be

               here)

1. Do not talk during instruction, presentations, or while others are asking questions. (Part of respecting

    others!)

1. No eating, drinking, or gum chewing at any time during class!
2. No talking during announcements
3. All Cell Phones will be placed in the cell box in front of the class. (Students will use cell phones at the appropriate time)

       1st offense: Warning

   2nd offense: Student/Teacher conference

   3rd offense: Call home, after school detention /

                      Classroom    Instruction

**Attendance/ Tardiness:**

A student’s personal needs are to be handled during breaks.  Arriving on time with all materials is     expected of each student.  Students agree to serve detention for arriving without materials and excessive tardiness to class.  If a student arrives to class after the tardy bell without a pass, he or she is considered tardy.  If a student arrives to class fifteen minutes or more after the tardy bell, the student is considered absent for that class period and must make-up work in accordance to the policy stated above.  Please refer to the Richmond County Board of Education 2022-2023 Student Code and Conduct book for other policies.

**Evaluation:**

Students will receive grades for tests, quizzes, labs, homework, projects, and presentations. The grades will be based on the following:

MAJOR GRADES - Summative Assessments   40%

MAJOR GRADES - Formative Assessments     30%

MINOR GRADES - Classwork                         20%

   MINOR GRADES - Homework                        10%

The teacher’s assistance will be available after-school until 2:40 for students that need extra help.

**Parent Expectations:**

Parents are required to aid and support the learning process at Glenn Hills High School and RCBOE.

I am very pleased to have you as a member of what promises. This id going to be a fantastic class! We will all work together to ensure our achievement in this course. Do not hesitate to ask pertinent questions in class. I also welcome additional discussion of science topics outside the classroom.

Parent signature: -----------------------------

Student signature: ------------------------------







