**ARC Physical Science Syllabus**  
2024 – 2025

Mrs. Sophia Hiatt

Room 609

To receive information and reminders text **“@arcpshiatt**” to **81010** (via *Remind*™).

*Email:* hiattso@boe.richmond.k12.ga.us

The Physical Science curriculum is designed to continue student investigations of the physical sciences that began in grades K-8 and provide students the necessary skills to have a richer knowledge base in physical science. This course is designed as a survey course of chemistry and physics. We will cover the basics of chemistry such as the periodic table, chemical properties, and energy and the foundations of physics including Newton's laws, force, and waves. Students investigate these concepts through experience in laboratories and field work using the processes of inquiry. The scope and sequence of your course can be found on Canvas, which will house all your course resources and be used for assignment submission this year.

**Grading Procedures:**

We will follow the Richmond County Grading Policy for the calculation of semester grades:

**Minor Grades:** 60% **Major Grades:** 40%  **Final Exam:** 10%

*Reassessment:* Students will be allowed the opportunity for reassessment for major assessments. Any student who wishes to reassess a major assessment will need to complete the reassessment plan expectations within 7 days of the feedback provided from the original assessment. The reassessment plan will be acquired by a student at the time of the original assessment feedback and should be returned with a parent signature the following day.

*Semester Exams:* An exam will be given at the end of each semester for 10% of your grade.

**Tutoring:**

Tutoring will be available after school by appointment on Mondays, Wednesdays, and/or Fridays from 3:15 – 3:50. Please check Canvas announcements & the tutoring schedule on the board each week for availability. Tutoring availability will begin the third week of school.

**Suggested Classroom Supplies:**

3 ring binder or folder with prongs for class

Pen/Pencil

Highlighters

Basic Function Calculator

**Appreciated Donated Materials:**

Kleenex

Hand Sanitizer

Index Cards

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| **Classroom Consequences:**  *1st Infraction:* Verbal Reminder/Warning  *2nd Infraction:* Independent Meeting  *3rd Infraction:* Classroom Relocation and Parent Contact  *4th Infraction:* Detention/Parent Contact  *5th Infraction:* Administrator Referral  **Note: For any major infraction steps 4 and 5 will be automatically implemented.** |

**Behavior Expectations**

1. Be respectful! Show respect to everyone and everything.
2. Be prepared! Bring your daily-required materials and assignments to class every day.
3. Be productive! Stay on task and complete the day’s work.

**Technology**

Richmond County has passed a new technology policy this summer that affects technology use in the classroom. The following will no longer be permitted during the school day: cell phones, iPads, air pods or personal headphones, smartwatches, or any other personal device. Each student should check out a laptop from the school for classroom use (if the student has a personal laptop, it may only be used for classroom assignments—any personal use during class will cause the device to be confiscated). Many of our assessments will be online. You are expected to use this device for completing the tasks at hand. Laptops will only be out and in use per the teacher's instruction. Inappropriate use of any device in the classroom will lead to consequences as outlined by the ARC policy. Cell phones MUST be put away or immediate action will be taken. The only exception is the use of personal devices for medical reasons, which should be communicated to the teacher at the beginning of the school year. Please see RCSS Rule 16 for more information.

**Providing Information:**

Please go to the following link and provide the requested information as soon as possible: <https://bit.ly/hiattform24>