

8th Grade Physical Science

Mrs. Quinn Ellis

quinn.ellis@hcbe.net

Northside Middle School

RM 408

***Email is the best way to reach me. I will do my best to return all emails within two (2) business days.**

Materials Needed (See also – Northside Middle School Supply List)

- 2" 3-ringed binder (or larger)
- Wide-ruled notebook paper
- Dividers (5)
- Black or blue pens
- Red pens
- Pencils
- Coloring materials
- Bookbag
- Ruler
- Highlighters
- Glue stick
- Scissors
- Hand sanitizer
- Pencil bag

Textbooks

We will use one textbook in class from the Houghton *Mifflin Harcourt* series. Students will have access to textbooks in class and will be able to bring home textbooks on an as need basis.

- *HMH Georgia Science*

Class Objectives

This class will cover the Georgia Standards of Excellence for 8th grade as laid out by the Houston County Board of Education. These standards include units covering matter and its properties, energy, waves, motion, forces, and more. There is a standardized test scheduled covering all units next spring administered by the Georgia Milestone Assessment System. The class will also be an opportunity for students to practice scientific methods, engineering practices, and soft skills. It is the goal of this course to set up students for success in their future by creating life-long learners.

Classroom Rules

1. Respect Yourself
2. Respect Others
3. Respect Your Environment

Consequences

1. Warning (Verbal or Non-Verbal)
2. Step according to NMS Behavioral Plan
3. Office Referral

Grading Policy

Several factors make up the semester grade in Science. In addition to daily classwork, students will have regular homework assignments, quizzes, tests, projects, and laboratory reports to complete. Effort and participation are very important. Students are expected to come to class prepared. The breakdown of the semester grade for Semester 1 and 2 is as follows:

Major (tests and projects): 40%

Minor (quizzes): 25%

Daily (openers, assignments, closers): 15%

Final: 20% (10% 1st 9 weeks exam/10% 18 weeks exam)

Absentee Policy

It is the student's responsibility, not the teacher's, to collect missing work and see that it is handed in. It is also recommended that the student check in with the teacher outside of instructional time to ask any questions about the missed work and make sure that there are no other missing assignments.

Tutoring

Tutoring is available in Math and ELA throughout the week from 3-4:30pm. Students should see their teachers to confirm participation eligibility. If outside help will benefit the student in this course, the teacher will provide online resources to enrich the content for the student to complete at home.

Makeup Work/Extra Credit

There will be opportunities for extra credit as the school year and curriculum allow. Extra credit will only be allowed if the student has completed all classwork, quizzes, and tests graded thus far. Any missing work will have to be completed for the student to be eligible for extra credit.

Science Lab Safety

Lab safety will be covered in class and practiced on lab days. Students are expected to comply with all safety measures laid out by Mrs. Ellis. Failing to do so will result in removal from lab participation for the day. If the student conducts themselves in a way against lab safety severe enough, immediate office referrals may be necessary.

Technology Expectations

Students are expected to handle all technology as laid out in the student handbook. Any failure to do so will result in a probationary period where the student is not allowed to handle technology. Any student habitually disobeying the technology guidelines will be sent up as an office referral. Technology has proven to be essential for continued education. It is imperative that devices be respected and utilized for academic purposes only.