



**Physical Science for High School Credit  
2020- 2021**

**Teacher: Ms. Deborah Sechrist Ed.S**

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**Remind: EOC Physical Science 2020 - 2021**

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[Tutorial and Friday Office hours. Please click here for schedule](#)

**DMS MISSION SY21**

*Dutchtown Middle School seeks to foster a safe and positive school community where all stakeholders are both actively and consistently engaged. We will commit ourselves daily towards sustaining high expectations for teaching and learning, nurturing positive relationships, and celebrating the collective success of our school and community.*

**DMS VISION SY21**

*In truth, honor, and integrity, Dutchtown Middle School will create an environment of excellence in all that we do.*

**Course Objectives, Content and Units:**

By completion of the coursework for high school physical science, students will have mastered the Henry County Teaching and Learning Standards (HTLS) for physical science content. Students will: record, organize and interpret data, graphs, tables, chart interactions accurately, use proper units and analyze scientific data via calculation, observation and inference, recognize the importance of explaining data with precision and accuracy, apply safety techniques in labs, and use advanced technology in these applications.

**Course Description:**

The Physical Science Henry County Teaching and Learning Standards (HTLS) are 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. The standards in this course are designed as a survey of the core ideas in the physical sciences. Those core ideas will be studied in more depth during the chemistry and physics courses. The physical science standards include abstract concepts such as the conceptualization of the structure of atoms and the role they play in determining the properties of materials, motion and forces, the conservation of energy and matter, wave behavior, electricity, and the relationship between electricity and magnetism. The idea of radioactive decay is limited to the understanding of whole half-lives and how a constant proportional rate of decay is consistent with declining measures that only gradually approach zero. Students investigate physical science concepts through the study of phenomena, experiences in laboratory settings, and field work.

**Virtual Classroom expectations, rules, procedures, etc.:**

- ✓ Arrive to class on time
- ✓ Adhere to Henry County Student Handbook dress code
- ✓ Cameras on
- ✓ Microphones muted
- ✓ Actively participate in class
- ✓ Submit quality assignments on time
- ✓ Raise your hand (Nod app) or type in the chat box

- ✓ Respect yourself, teacher, and others
- ✓ Request direct instruction tutorial through email or communicate through Google Classroom

<u>Practice Work</u>	<u>Assessment Tasks</u>	<u>Semester Summative Assessment Tasks</u>
Classwork, homework, formative assessments, diagnostic assessments, written reflections. May be graded for accuracy or completion.	Such as constructed response assessments, selected response assessments, reflective assessments, summative unit assessments, culminating performance tasks, projects	Assesses the totality of standards for the course. In the case of a high school course with an End of Course (EOC) Test, the semester summative
<u>Counts 40% of the grade</u>	<u>Counts 40% of the grade</u>	<u>Counts 20% of the grade</u>

### **Grading Scale:**

A = 90 – 100%

B = 80- 89%

C = 74 – 79%

D = 73 – 70%

F = Below 70%

#### Non-Academic Grades

Students will be evaluated on non-academic factors as follows through the conduct grade:

S- Satisfactory N- Needs Improvement U- Unsatisfactory

[School Supply List: Please click the link](#)

### **POLICY for LATE ASSIGNMENTS**

Assignments that are not submitted on time will receive an “M” (missing) within Infinite Campus gradebook.

### **POLICY for MAKE-UP WORK**

#### **Make-Up Work**

Scholars will have up to two weeks to submit **missed** or **late work**

- An **M** or **missing** will be placed as grade placeholder to reflect missing work; please note missing work will equate to a **0** in the Infinite Campus (IC) gradebook until the work is made up.
- Scholars will receive a **-10pt. deduction** from the grade earned on all assignments turned in after the due date.
- If the work is not made up within the two week period from the time it was assigned, the grade will be changed to a **0** with commentary indicating the missed work deadline

- If a scholar **misses work** due to an **absence** the scholar will be allowed to make up work commensurate with his/her number of absences. It is the scholar's responsibility to inquire about missed work and or assessments from his/her teacher.
- Absences due to suspension from school are considered unexcused. Scholars assigned out of school suspension (OSS) will be allowed to make-up work upon return to school. The number of days to complete make-up work is commensurate to the number of days of OSS (i.e. 3 days of Out of School Suspension= 3 days to make up work missed).

**Tests/Quizzes:** Mastery is measured by a score of 80% or greater.

If a student scores less than 80%, the student **may re-take a quiz one additional time** (except for semester exams in which there are no retakes).

**Re-takes must be taken during the Friday office hours following the original quiz date.**

*Please note: It may be necessary to make adjustments in the above course syllabus based on the teacher professional observations and student needs.*

#### **ACKNOWLEDGEMENT OF RECEIPT:**

Print and sign below, take a picture and upload to the assignment in Google Classroom.  
or

[Click here to sign the Google Form](#) to acknowledge that you and your scholar have read and understand the policies in the in the 8<sup>th</sup> grade Physical Science Coursework Syllabus for the 2020 / 2021 school year.

**\*\*PLEASE SIGN & RETURN TO YOUR CHILD'S TEACHER BY FRIDAY, AUGUST 21, 2020.\*\***

Student Name (Print)\_\_\_\_\_ Date\_\_\_\_\_

Student Signature\_\_\_\_\_ Date\_\_\_\_\_

Student Email\_\_\_\_\_(student number)\_\_\_\_\_@henry.k12.ga.us\_\_\_\_\_

Class Period

Parent Name (Print)\_\_\_\_\_ Date\_\_\_\_\_

Parent Signature\_\_\_\_\_ Date\_\_\_\_\_

Parent Email\_\_\_\_\_@\_\_\_\_\_

Parent Contact # \_\_\_\_\_ Alternate # \_\_\_\_\_