

SYLLABUS

Contact Information

Teacher Name: Carl Nordhus

Room Number: 1706

Grade Level/Department: 7th Grade Science Email: cnordhus@greenvilleschools.k12.sc.us

Phone: (864)-452-1261

Website: Mr. Nordhus's 7th Grade Science Website

Course Title & Description

Course Title: 7th Grade Science

Course Description: The focus of science in seventh grade is to provide students with inquiry based experiences that develop science concepts in the following areas: Molecular Interactions- properties of matter and importance of how synthetic materials are made from natural resources, Energy-mass, speed, position, kinetic and potential energies, and energy transference, Organisms-interactions with one another and physical environment, Ecosystems-movement of matter and energy and determining health of ecosystem, Earth and Human Activity-surface processes, human activity and effect on temperature and Earth's systems.

		Daily Schedule	
<u>Period</u>	<u>Class</u>	<u>Time</u>	
• 1st	Homeroom	7:45 - 8:00	
• 2nd	Office Hours	8:03 - 8:55	
• 3rd	Office Hours	8:58 - 9:50	
• 4th	Core 1	9:53 - 10:45	
• 5th-6th	Core 2	10:48 - 11:18	
• Lunch	B - Lunch	11:18 - 11:48	
• 5th-6th	Core 2	11:48 - 12:10	
• 7th-8th	Core 3	12:13 - 1:05	
• 9th-10th	Core 4	1:08 - 2:00	
• 11th	Advisory	2:03 - 2:30	

Grading Guidelines

The Uniform Grading Policy approved by the State Board of Education is in effect for all students enrolled in unit-bearing classes, including those offered at the middle school level.

Middle School Grading Scale

A= 90-100

B= 80-89

C = 70 - 79

D = 60 - 69

F= 0-59

Grades: 8 minors & 3 majors per 9-week grading period.

Grading Floor for Middle School Students (Grades 6-8)

A floor of 50 will be applied to all grades for middle school students (6-8)

Policies

Rudolph Gordon School's policies are in the student handbook

Late Work Policy:

Teachers will accept late work with no penalty to the student up to 5 school days after the NHI is posted in the gradebook. The work, although submitted late, will not receive a point deduction. Purposely evading or refusing to do work are exceptions to the late work expectation allowance. These situations may be treated as behavioral and follow up with school support staff will occur should a student be in violation.

Retake/Redo/Revise Policy:

The retake, redo, revision policy and procedure is only applicable for students in grades 6-8. For students in grades K-5, elementary teachers, in alignment with student needs and mastery of content, will determine what reteaching and additional assessments may be provided. The purpose of redo/retake/revisions in grades 6-8 is for students to demonstrate mastery of content.

In grades 6-8, if a student earns less than their desired score on a major grade only, he/she may request a retake/redo/revision one time per quarter. If a student would like to request a retake/redo/revision on a major grade only, the student will have 5 school days from the date the grade was posted in Backpack to request a retake/redo/revision by means of communication with the classroom teacher. The following redo/retake/revision steps must be followed:

- 1. Within 5 school days of a major grade being posted, student requests redo/retake/revision through means of communication with the classroom teacher.
- 2. Teacher communicates to the student the activity or activities that are required to be completed prior to the redo/retake/revision being completed.
- 3. Student completes required activity or activities and receives approval from teacher to redo/retake/revise major grade.
- 4. Students complete the redo/retake/revision of the major grade within 5 days of teacher approval.
- 5. Higher of the two grades is posted in Backpack.

Classroom Expectations

- We follow all school rules.
- We are respectful of our teacher, our classmates, the learning environment, and ourselves!
- We behave in such a way that everyone can learn.

If a student does not meet these expectations, we will utilize the middle school step system for behavior as outlined in the Middle School Discipline (6-8) section of the student handbook.

Communication with Parents

Gators at a Glance - School newsletter

<u>Peek-at-the-Week-</u> 7th Grade Newsletter

<u>Parent Backpack</u>: Parents are encouraged to stay up-to-date with their student's school information and achievement with a Backpack account.

Materials/School Supplies

Textbook Title: SC Elevate Science Textbook

Our class will be using *Elevate Science: Grade 7 – South Carolina Edition* as our primary textbook. Each student will have access to a physical copy of the textbook during class, as well as a digital version that can be accessed from home. During the first week of school, students will receive instructions on how to log in and navigate the digital platform to ensure they can access materials both in and out of the classroom.

eLearning Guidelines for Inclement Weather

In the event of inclement weather or school closure, students and parents will receive communication from the child's teacher regarding the instructional expectations for the day.

Instructional Year-at-a-Glance

We will cover the following units throughout the year.

- Matter and Its Interactions
- Energy
- From Molecules to Organisms: Structures and Processes
- Ecosystems: Interactions, Energy and Dynamics
- Earth & Human Activity