



West Mecklenburg High School
Physical Science Syllabus
2022-2023 School Year
sandra.ramsey@cms.k12.nc.us

Course Description:

Physical Science is the study of matter and energy and includes chemistry and physics. It is a basis for the further study of chemistry and physics.

Classroom Expectations/Responsibilities:

1. **Students are expected to be respectful to the teacher and other students. Students are expected to actively participate in class.**
2. **Cell phones/ cell phone use is NOT allowed in my classroom. No exceptions.**
3. Students are expected to be prepared for class; this includes but is not limited to; pen or a pencil, notebook or paper, and their homework.
4. Students are expected to be on time to class. Excessive tardiness will result in disciplinary action. Refer to the Student Rights and Responsibilities handbook for disciplinary measures (Rule 1 & Rule 7 *Students Rights and Responsibilities Handbook*).
5. Students are expected to take tests with the class. If you miss a test, you have five school days to make it up. It is the responsibility of the student to make arrangements with the teacher before the five-school-day deadline. If you do not make it up within five days, a zero will be averaged in for that test. You may also make up assignments missed due to an excused absence within the same 5 school day window.
6. **Academic dishonesty**, whether cheating during in-class assignments, quizzes, tests, and/or exams or plagiarism of written assignments, projects, or extra-credit work, is contrary to the CMS Student Rights and Responsibilities. *The consequence for academic dishonesty will be a zero averaged in for any assignments students cheated on or plagiarized.*

Class Attendance Policy:

Please attend school daily. If you are absent, follow the Charlotte-Mecklenburg School Attendance policy. This states that any student who has missed more than 10 days will fail the course unless he/she makes up the absence by attending after-school tutorials to make up time and missed assignments.

Grading Policy:

1. All students have to ability to make up any missed work due to an excused absence. Student should contact their teacher and collect all missed assignments. **All make up work is due to the student's respective teacher within 5 business days of their absence! If assignment is not completed and turned in their teacher, those missed assignments turn into a zero.**
2. Per *CMS Grading Policy*; "a 50% will be assigned as the lowest grade for any assignment for which the student shows a reasonable attempt to address the minimum requirements of the task"; this means the student actually did the task but did not meet the minimum requirements.
3. Per *CMS Grading Policy*; students will receive the grade they earned on the Mid-Term and Final Exams, there is no minimum score.
4. **Assignments NOT attempted will receive a grade of a zero per CMS Grading Policy**
5. **Academic Dishonesty (Cheating)** will result in a ZERO

Grading Criteria:

A	90 - 100%
B	80 - 89%
C	70 - 79%
D	60 - 69%
F	Below 60%

Grading Scale: (Per CMS High School Grading Policy)

Prepare: 20%

Rehearse: 30%

Preform: 50%

*Mid-Term- 20% of overall grade

*Final- 20% of over all grade

Course Timeline

Unit 0/ Get To Know You/ Science as an Inquiry Unit 1/ Chemistry Basics (Matter) Unit 2/ PToE (Periodic Table) Unit 3/ Chemical Bonding & Nomenclature Unit 4/ Chemical Reactions	Unit 5/ Nuclear Reactions Unit 6/ Solutions & Solubility Unit 7/ Physical Forces (Work, Power, Electricity) Unit 8/ Electromagnetism
---	---

Required Materials:

Black or Blue Pens
Highlighters or Markers to highlight
Paper
Unit Packets

PowerSchool:

Parents are able to access their child's grades with a password at (cms.powerschool.com/parents).

Web resources:

- Please access the website below for help with your Physical Science class.
www.ramseyees.weebly.com
- To access the North Carolina Standard Course of Study you may go to the following website:
<http://www.dpi.state.nc.us/>
- To access the CMS High School Grading Policy please scan the QR Code below:



Students with Disabilities:

The Reauthorization of the Individuals with Disabilities Education Act (IDEA) and the implementation of No Child left Behind (NCLB) require that schools use more inclusive practices across CMS has created an environment where schools can successfully provide academic instruction and improve achievement for students and disabilities. The Exceptional Children's Department will continue to provide increased access to the general curriculum with continued support from EC modifications/accommodations and EC Study Skills classes for these students with disabilities.

Thank you for your support! We look forward to a productive semester.