

Physical Science Syllabus 2026-2027

Instructor:

Adam Dickmeyer

Room 13

adickmeyer@fortosage.net

816-650-7258

Course Objective

- The objective for this course is to understand and be able to critically think about the basic principles of Chemistry and Physics.

Classroom Rules and Expectations:

- Be respectful
- Treat others the way you want to be treated.
- Keep your hands to yourself.
- **Don't touch lab equipment** without permission.
- Show up prepared for class.
- Be on time to class.

Supplies:

- Pencils
- Pens
- Chrome book
- Notebook

Tutoring:

- Morning hours: 7:00-7:15

Course Content/Sequence:

- Matter: Properties and Classification
- Atomic Structure and the Periodic Table
- Chemical Bonding
- Chemical Reactions
- Motion, Force, and Acceleration
- Newton's Laws
- Gravity/Momentum
- Work, Power, and Simple Machines
- Energy and Waves

Grading:

Grading will be on an A-F scale.

- A: 100%-90%
- B: 89%-80%
- C: 79%-70%
- D: 69%-60%
- F- 59%-0%

Late Work Policy:

- All work is to be completed by the end of the unit, and will not be accepted past the Unit DCA.
- If a student would like to retake a Unit DCA, the student has till the next Unit DCA to complete the retake
 - In order to retake, all missing work must be completed and the student is responsible for scheduling a time to retake with their teacher. AP and Dual Credit classes do not accept late work.

Academic Dishonesty:

- If students are caught cheating in any form, then the assignment will be an automatic 0.
- Students will be allowed to redo the assignment, but it has to be under myself or another teacher's supervision.

Cell Phone Policy:

- Students will be expected to have their cell phones put away during instructional time.
 - If a student does not follow this expectation they are referred to the office.
- Students will not use outlets to charge anything other than their chromebook.

Tardies and Unexcused Absences:

- If the student is not inside my classroom before the last passing period bell rings, then that student will be marked tardy to class.
- If the student misses more than 25 minutes of class time, then the student will be marked for having unexcused absence.