



SAI Life Science Class Syllabus

Mr. McLuckey

Room 306

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Class Goals

- Within the Next Generation Science Standards (NGSS), there are three distinct and equally important dimensions to learning science. These dimensions are combined to form each standard or performance expectation and each dimension works with the other two to help students build a cohesive understanding of science over time.
 1. Crosscutting Concepts- help students explore connections across the four domains of science, including Physical Science, Life Science, Earth and Space Science, and Engineering Design. When these concepts, such as “cause and effect”, are made explicit for students, they can help students develop a coherent and scientifically-based view of the world around them.
 2. Science and Engineering Practices- Science and Engineering Practices describe what scientists do to investigate the natural world and what engineers do to design and build systems. The practices better explain and extend what is meant by “inquiry” in science and the range of cognitive, social, and physical practices that it requires. Students engage in practices to build, deepen, and apply their knowledge of core ideas and crosscutting concepts.
 3. Disciplinary Core Ideas- Disciplinary Core Ideas (DCIs) are the key ideas in science that have broad importance within or across multiple science or engineering disciplines. These core ideas build on each other as student’s progress through grade levels and are grouped into the following four domains: Physical Science, Life Science, Earth and Space Science, and Engineering.

Grading Policy

- Students earn points for completing classwork, homework, quizzes, tests, projects, lab work, and participation.
 - 100%-90% = A
 - 89%-80% = B
 - 79%-70% = C
 - 69%-60% = D
 - 59%-0% = F

Mrs. Sanchez

Mrs. Sanchez is not only the aide in our class but an extension of the teacher. She will be in all class meetings to help you guys with any questions/concerns. She is very highly qualified and always goes above and beyond to help all students!

Please initial on the lines below

Class Work

- Students are expected to take an active role in the learning process of this classroom. This includes ***participation*** in class discussions, lab work, writing and reading assignments, and oral presentations.

_____/____

Homework

- Homework can potentially be given up to four nights a week (Monday-Thursday)
- Homework could potentially be given out on Friday's if the class is falling behind or the student is absent and needs to catch up.
- Homework assignments will include worksheets, writing assignments, readings, observations, and diagrams
- Students will need to have access to the internet and a chrome book.

_____/____

Make Up Work

- Students are responsible to see Mr. McLuckey or Mrs. Sanchez, *on their own time*, about make-up work! (Email or Zoom)
- Student will be able to turn in late work but only 50% can be awarded to any assignment.
- All due dates for assignments will be in canvas
- 1 calendar week after the assignment is due, it will lock (cannot be turned in)
- Test make-up dates are by appointment only

_____/____

Behavioral Expectations

Come to class on time

- Students who are NOT in class when the bell rings will be considered tardy.
- After 3 tardys, student will be written a detention

_____/____

Respect others and their property

- Speak to others in a courteous manner (No swearing, yelling, threats, or bullying)

_____/____

Cheating

- Any student caught doing any form of cheating, including allowing their work to be copied, will receive a zero for that assignment and a phone call home to the parents

_____/____

Make safety priority in the Classroom

- Proceed with lab procedures only with permission from Mr. McLuckey
- Follow all safety rules
- ANYONE demonstrating unsafe behavior will be excluded from the lab (No makeups will be given for the missed labs due to unsafe behavior)

_____/____

Distractions (School Policies Apply)

- Phone MUST be placed in our phone caddies in the classroom (if the phone goes off in the caddie, the student will not have it confiscated).
- Due to school policy, if my aide or myself sees a phone that is NOT placed in the caddie, it will be confiscated immediately.

_____/____

We have read the syllabus for Mr. McLuckey's Life Science class and agree to the policies outlined for this course.

Student Name (Print) _____

Student Signature: _____

Parent/Guardian Name (Print) _____

Parent/Guardian Signature: _____

Please provide an email address for parent/teacher communication

I will always do my best to be in communication with you as fast as I can!

Please return by Friday 8/26/2022

Additional copy will be sent home for your records

Mr. McLuckey