Mr. Fleckner
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Show Respect
Make Good Choices
Solve the Problem

Classroom Rules:

- Listen & follow directions carefully
- Respect everyone's personal space (hands and feet to yourself)
- Raise your hand if you have something to say
- Always show respect and kindness to others in the classroom
- Always give your best effort on classwork
- No phones may be used in class
- No food or drinks (except for water) may be out or consumed in class

Classroom Procedures and Expectations:

- Enter class quietly and update notebook/table of contents
- Complete daily question/warm-up & write down homework
- Participate in class discussions/experiments
- Clean your workspace before you are dismissed

Consequences for Inappropriate/ Disruptive Behavior:

1st Offense: Verbal warning and/or changed/alternate seating
2nd Offense: Detention and guardian contact
3rd Offense: Citation to administration

Note: For severe behaviors such as academic dishonesty, fighting, inappropriate language or gestures, students will be sent directly to the office for administrative discipline. In severe cases, the teacher and/or administrators will determine suspension from school. In addition, unauthorized cell phone use in class will receive an immediate phone citation/referral.

Science & Engineering Practices:

1. Asking questions (for science) and defining problems (for engineering)
2. Developing and using models
3. Planning and carrying out investigations
4. Analyzing and interpreting data
5. Using mathematics and computational thinking
6. Constructing explanations (for science) and designing solutions (for engineering)
7. Engaging in argument from evidence
8. Obtaining, evaluating, and communicating information

Office Hours:

Wednesdays & Thursdays @ Lunch Recess (pass required)
This is the appropriate time to make up missing work and receive extra help.

Lab Safety:

A quiz will be given at the beginning of the year to ensure that students understand all of the lab rules. All lab safety rules must be followed. If a student destroys lab equipment due to improper handling (not following directions, horse-play, etc.) they are responsible for replacement costs. Parents will be notified by phone or letter in the event that this occurs.

If a student is misbehaving during a lab or activity that student may be removed from the lab. Additional consequences include: a score of "0" on the current assignment, removal from a future lab activity, or a citation to the Principal's office.

Standards-Based Grading:
In aligning with the science teachers in the district, I will be using a Standards-Based Grading method. The goal of this is to ensure that student grades reflect what the student knows and is able to do.

Grading will be split between Formative assessments [daily tasks, homework, notebooks, and quizzes worth approximately 40% of the class grade] and Summative assessments [end of unit tests and projects worth approximately 60% of the class grade].

All Formative assignments may be redone for full credit (until the Summative assignment). All Summative assignments may be redone for full credit (within two weeks from the original Summative assignment date). Students wishing to re-do an assignment will be asked to reflect and make an effort to prepare prior to submitting again. Below is an example of how a rubric will be used for most assignments. It will be very challenging to earn a 9.5 or 10 out of 10 in the gradebook.

10 9.5	9 8.5	8 7.5	7 6.5	6 5
Exceeds Expectations	Meets Expectations	Approaching Expectations	Not Meeting Expectations	Not Meeting Expectations
4 -- The student has a complete and detailed understanding of the information important to the topic that exceeds what was taught in class	3 -- The student has a complete understanding of the information important to the topic but not in great detail.	2 -- The student has an incomplete understanding of the topic and/or misconceptions about some of the information. However, the student maintains a basic understanding of the topic.	1 -- The student's understanding of the topic is so incomplete or has so many misconceptions that the student cannot be said to understand the topic.	0 -- No judgment can be made about the student's understanding of the topic. R. Marzano

Important Policies:

Cheating and Plagiarism

Cheating and plagiarism have severe consequences. The student will be given a "0" on the assignment. Students will not be able to do the test "retake". In addition, a referral will be given to any student caught cheating.

Absent Work

Students are responsible for missing assignments. I do not remind them. Students have one day for every excused absence to make up work. It is up to the students to check for missed assignments on the board or class master notebook. Students must turn in absent work during office hours.

Late Work

Late work can be submitted for full credit *until* the Summative assignment is due [test or project]. Students must turn in late work during office hours.

Printing Policy

Students must plan ahead and make arrangements with a teacher to print. Most of my assignments do NOT need to be printed out. Students will be given multiple days if they are required to print an assignment for science.

Extra Credit

No extra credit is given in this class.

Course Description:
This year we are implementing California's Preferred Integrated Model of the Next Generation Science Standards. We will focus on the skills (Science and Engineering Practices) needed for success in scientific endeavors. A copy of the standards is available on the California Department of Education website:
https://www.cde.ca.gov/pd/ca/sc/ngssstandards.asp