

# EXPECTATIONS & RULES

Science - Mr. Pagani – Coral Reef Senior High School - 2017-2018

You are expected to:

1. Wear the uniform.
2. Follow Directions the first time given.
3. Be in your seats with your book, notebook, electronic device (laptop or tablet), pencil, and supplies when the bell rings. No passes will be given to retrieve forgotten materials. If you do not bring the textbook on a day that we use it then you will receive an "F" for the day and you will be required to do an alternative assignment. Unsatisfactory tardiness will affect your academic and conduct grade for the nine weeks.
4. Raise your hand to be recognized before speaking or standing.
5. Keep hands, feet and objects to yourself. Do not throw paper into the trashcan! This room is not a basketball court. Do not interrupt class by getting up to throw away trash.
6. Understand that rest-rooms use and drinking water are two things to do on recess time. When you have a REAL EMERGENCY then talk to your teacher. Only 3 emergencies are accepted per term of nine weeks.
7. Keep in mind that the teacher dismisses the class, not the bell. The more order you show when the bell rings, the faster dismissal will occur.
8. Behave in an adult manner and respect the rights of others at all times. Good manners are mandatory.
9. Not lay the head down on the desk. If you are sick or not feeling well, you will be issued a pass to the clinic. The Principal will be notified. Passes will only be given for emergency situations.
10. Behave with a substitute teacher as respectfully and cooperatively as you are with your teacher.
11. Understand that the desk, lab tables, and chairs are not to be defaced. Please do not write or marl on them. Any litter around your desk should be picked up and thrown in the trashcan before the end of the period. The sinks in the lab tables and the glassware disposal box are not for trash, use a garbage can.
12. Know that eating, chewing, drinking or grooming are not allowed in the classroom.
13. Understand that the rolling chairs in the room are only to be used at the computer stations.
14. Use the ActivBoard (electronic board) only with the teacher authorization, and use only the SPECIAL PENCIL to write on it.

You are expected to bring the required materials everyday:

1. Covered book, notebook or science folder, electronic device (laptop or tablet) and assignment due.
2. Scientific calculator, computer memory stick or USB drive.
3. Pencil, pen, ruler, paper, graph or math paper, eraser, and protractor (physics students only).

You are expected to develop the following work habits:

1. Head all papers on the top-right margin in the following way:
  1. DUE DATE (Month/Day/Year).
  2. LAST NAME, FIRST NAME - STUDENT NUMBER. (The penalty for no name or student number on a paper will be no credit for that work).
  3. SUBJECT & PERIOD NUMBER.
  4. The center of the first or second line must have the TITLE and LABEL of the work (ask the teacher about this).
2. Take notes in class at all times including all the examples covered.
3. Do your home learning assignments as soon as you arrive to your house. Home learning assignments will be assigned two to five times a week. All home learning assignments and class assignments must be handed in on time. Home learning assignments are due at the beginning of the period, not during or at the end of the period. You will leave it on the designated area of the teacher's desk before you seat. A student with an unexcused tardy will not be allowed to turn in home learning assignments for that day. If you were absent, you are responsible for the missed assignments. Following an absence, it is the student's responsibility to find out what work was missed. Each student should arrange to have classmates to contact when absent. Absences are very costly in lab classes. Ask about the home learning assignments hotline.
4. Be aware that missed work is assigned an F until it is made up. Missed home learning assignments for excused absences are due the following day or the grade will become a permanent F. Make-up day for exam, quiz or lab will be arranged with the teacher on the next attendance to class. It may happen that same day. The student must come prepared for that. The teacher will only accept late work corresponding to unexcused absences at his discretion. The maximum grade for late work is "C". Make-up work for assignments given in class while the student was present, are unacceptable.
5. Be aware that cheating will not be tolerated. It will result in a zero, a double grade cut in your overall conduct grade, and a call to a parent.
6. Know that extra credit work will be available intermittently throughout the year. Extra credit will not be available for those caught cheating.
7. Understand that safety must be your first concern in the laboratory. Any student who cannot behave appropriately will lose the privilege of participating in the lab, and will receive a zero for that lab. Unsafe conduct during a lab can result in a referral to an assistant principal and possible suspension.
8. Take advantage that I will be intermittently available for help through e-mail @coralreefhigh.org. Keep visiting my Webpage (<http://teachers.dadeschools.net/spagani/>) for announcements, messages, tremendous number of science-related links, home learning assignments, etc.), OneNote, and Edmodo.
9. Register to your school's e-mail and learn how to use it. You must check it at least twice daily. Various assignments and projects will be assigned only through there. Ask the teacher about this.
10. Be prepared to pay a laboratory fee. The amount and due date will be announced short after the beginning of the school year. Make checks payable to "Coral Reef Senior High School". Fee money is used to replace glassware and equipment, and to repair and service equipment.
11. Be aware that a student accumulating ten (10) or more unsatisfactory absences for a full year course will be subject to the withholding of the final grade pending review by the Attendance Review Committee.
12. Every single time that an assignment includes questions which require calculations, all the scientific steps showing the reasoning behind the calculations, all the mathematical equations, conversions, proper units, and proper presentations of results (significant figures, scientific notation) must be clearly shown in the answer. A correct answer not showing the steps or calculations will not be given any credit.
13. All assignments that involve a multiple choice type of questionnaire, must show the correct choice letter or number **and** the full content of that correct answer choice. A response that does not include the content of that answer/choice will not be given any credit. Only multiple choice exams or quizzes are allowed to answer with nothing more than a bubbled letter/choice.

### Consequences of misbehavior

1. Warning.
2. Parent phone call/meeting/ or attempt.
3. Referral to a Counselor and Academy Team Leader.
4. Detentions will be given intermittently at the discretion of the teacher. Behavioral detentions are for 1 hour after school or on Saturday.
5. Administrative Referral.

**Repeated offenses will result in a parent conference/referral to an assistant principal. Disruptive behavior can also cause a student to be sent immediately to an assistant principal and/or be excluded from class until a parent conference is held.**

### Grading:

1. Announced tests and quizzes. Tests and quizzes for science may happen any day.
2. Pop-quizzes.
3. Class-work.
4. Class participation.
5. Notebook and science folder.
6. Home learning assignments.
7. Labs and lab reports.
8. Projects and Research Papers.
9. Presentations.
10. Portfolio.

Each assignment will be given a specific weight according to the amount of work, level of difficulty, and time involved in doing it.

### New Grading Scale

90-100 = A

80-89 = B

70-79 = C

60-69 = D

00-59 = F

You are expected to keep in mind what an "A" student is:

## **4 - Outstanding - Standing out among others of its kind; prominent (A)**

### **CLASS PARTICIPATION AND CLASSWORK (Learning to learn)**

- **Always** prepared with class materials (textbook, highlighters, rule, calculator, etc.).
- Asks questions when confused.
- Clarifies **nebulous** concepts.
- Contributes **positively** to class discussions.
- Demonstrates strategies that generate, structure, restructure, integrate, transfer, and transform knowledge in any type of setting.
- Generates new and creative ideas.
- Uses a variety of learning strategies, personal skills, and time management skills to enhance learning.

### **CLASSWORK**

- Demonstrates **exemplary** attention to detail and content.
- Shows **consistent** effort.
- Organized and on task from **start to finish**.
- Uses prior knowledge to acquire new knowledge, develop new skills, and expand understanding.
- Gathers and uses information (studies and highlights important details in handouts, notes, etc.) effectively to gain new information and knowledge, clarifies and organizes information (annotates information using post-in notes), supports inferences and justifies conclusions appropriate to the context and audience.
- Uses and applies teacher-suggested strategies.

### **ACADEMIC ATTITUDE**

- Takes responsibility for one's actions.
- Seriously and conscientiously focuses on classwork, homework, study habits, etc.
- Works well with others in a variety of situations to set and achieve goals.
- Respects the efforts, opinions, and feelings of peers and teacher.
- Does not do work related to other subjects during the period.
- Always remains on task during class activities.

### **HOMEWORK**

- Demonstrates exemplary pride in completing assignments.
- Follows directions given on assignments.
- Jots down assignments in agenda books.

## **MAKEUP WORK**

- Shows initiative (i.e. Calls a friend the night before to find out what has been happening and what is due); does not need to be reminded of missing work; turns in work within a day or two.

## **TEST/QUIZ SCORES - PROJECTS**

- Demonstrates and applies higher order cognitive skills.
- Demonstrates effective study skills.
- Consistently achieves high test/quiz scores.
- Completes all the required parts of the projects for the due date.
- Shows excellent presentation of the topic.
- Shows clear and accurate understanding of the topic.
- Shows many evidences of a deep investigation and research of the topic from multiple sources.
- Ensures that all details related to the topic are present and accurate. No information is missing.
- Makes correct use of scientific terms.
- Shows many evidences in the projects that most of the content is student generated: analysis, compare/contrast situations, opinions, comments, inferences, predictions, proposed solutions, interviews, advertising campaign, suggestions, and conclusions.
- Demonstrates skillful use of mathematical tools to support scientific analysis (i.e.. Tables, graphs, calculations, etc.).
- Demonstrates proficient use of computer skills to present projects: word processing, spreadsheet, graphing, power point presentation, Internet browsing, etc.
- Shows excellent writing. No errors.
- Demonstrates the knowledge acquired and the willingness to share it with peers by presenting the projects in front of the class. Uses Power Point to support the presentations and answers to the peers' questions with dominion on the topic.

## **LABORATORY EXPERIENCES**

- Understands and properly follows all lab techniques and safety rules.
- Exhibits complete understanding of scientific inquiry and higher level thinking skills.
- Fulfills all the requirements of the lab activity and includes any necessary extension of skills or information learned to the real world.