

Rancho Pico Junior High

Quest Science

<http://hartdistrict.org/ranchopico>

8th Grade Science/team leader 284-3260 ext.1211

Mrs. Spector kspector@hartdistrict.org

Welcome to 8th grade science. The 8th grade science course has been developed with the specific idea of focusing on California Standards which are located in the front of your text book. In the first and second quarter we will study Chemistry. The students will learn about the structure of the atom, the periodic table, molecules, balancing equations, acids and bases, and the law of conservation. The third quarter is about Force and Motion, which will cover such topics as speed, acceleration, velocity, and balance and unbalanced forces. We will conclude the year with the study of Astronomy, which is the study of the planets, the stars, our sun, galaxies and much more. To help your child come prepared, a list of supplies has been provided for you.

Class Materials

Please be sure to come to class with the following materials:

- ~Pens-Blue or Black
- ~Sharpened Pencil
- ~Your daily completed homework
- ~Student Planner
- ~3-Ring Binder for science with lined notebook paper
- ~Calculator (Simple mathematical functions is sufficient)
- ~A reading book for advisory



Homework

You will have homework every night that we have class with very few exceptions. Students are expected to write down assignments in their planner at the beginning of class. Planners are stamped at the beginning of class to verify that the student wrote down the assignment. This does not mean that the work was completed. All homework assignments will be assigned a due date. Only work turned in by due date will receive full credit. However, late work is accepted.



Grading

Your grade each quarter will be determined by averaging the points earned on assignments, quizzes, tests, labs and projects. My grade book will be available online using Infinite Campus for students and parents to view at any time.

Grading Scale

100-98=A+	82-80=B-	69-67=D+
97-93=A	79-77=C+	66-63=D
92-90=A-	76-73=C	62-60=D-
89-87=B+	72-70=C-	Below 59=F
86-83=B		

Extra Help

Parents please do not hesitate to call me or email me with any concerns you may have. Please encourage your son or daughter to communicate with me at the first sign of any problem. I am available for extra help by appointment before school, brunch or lunch.



Classroom policies

Your student planner must be with you everyday.
Follow lab rules.
Students must report to assigned seat before tardy bell.
Treat all people and property with respect
No food, drinks or gum allowed

Movie Permission

There are two movies that we may or may not get to during the last quarter of our year and they are both rated PG. We will be covering astronomy during 4th quarter and Apollo 13 is a perfect fit for the moon topic. The other movie is Back to the Future, which is a way to enjoy science through comedy.

I have read the course syllabus and policies and will do my best to adhere to the above.
Please sign and return the bottom portion only.

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Student signature _____ Date _____

Parent/Guardian signature _____ Date _____