Welcome to 8th Grade Science!!

**Teacher:** Mrs. Lopez

**Course Description**

8th grade science is an investigation into the natural sciences such as chemistry, Earth science, and astronomy, as well as general science topics such as the scientific method, experimental design, metric measurement, and reporting scientific data. We will be using the textbook, *Physical Science: Concepts in Action*, by Prentice Hall for reading, studying, and doing assignments.

**State Testing**

The performance part of the Grade 8 Science State Assessment will be administered on Wednesday May 29th, 2019. The written part of the assessment will be given on Monday June 3rdth, 2019. The state test will cover topics from grades 5-8, and we will review in class in the weeks prior to the test.

**Science is AWESOME!!!**

One of my goals as a science teacher is to provide my students with an interest and appreciation in the world around them, and to help them understand scientific concepts that they observe in their every day lives. And hopefully have some fun at the same time!

**Materials needed on a daily basis:**

* Three ring binder (at least 1.5 inch)
* Binder dividers (at least 5)
* Loose-leaf paper
* Pencils (preferred) or pens (dark blue or black ink ONLY)
* Agenda

**Classroom / Laboratory Expectations / Safety Procedures:**

**(Also follow all expectations from the MECS Student Handbook)**

* Be willing to think, listen, learn, and participate. Don’t be afraid to ask questions. Science is built on people who question the world around them!
* Come to class prepared with all of your materials, assignments, and an organized binder.
* Complete your assignments on time, or plan on staying after that day if the assignment is not finished.
* Appropriate language only.
* Hands to yourself.
* No cell phone usage during class.
* No backpacks in class.
* Be respectful others.
* Be respectful of our classroom and class / lab materials.
* During a laboratory activity, wear goggles when working with glassware, chemicals, or fire. Let me know immediately of any spill, accident, or injury. Never attempt to clean up broken glassware or spilled chemical yourself.
* In case of an evacuation (fire drill, etc.), use the exit that you are directed to (past room 122), walk away from the building and stand in a single file line quietly with your class until directed to re-enter the building.
* In case of a lock down drill or event, students will go to the left side of the prep room between rooms 120 and 122.

**Grading**

Tests/Quizzes/Projects – 45%

Lab activities – 30%

Homework and classwork activities – 25%

**Assignments**

Assignments are due by 3pm on the date due. No late credit will be given for late assignments.

**Help your child be successful in Science 8!!**

I believe that along with teachers, parents are the key to making education a positive experience for children. I ask that you make education a top priority, and attempt to provide the necessary supplies and a quiet work environment at home so that your child may complete their assignments on time and study when necessary. Provide praise and support to your child for their accomplishments, and feel free to contact me (684-9121) if you have any questions or concerns about your child’s progress.

Please sign the attached sheet to verify that you have read the above expectations and have your child bring the signed page back to school to turn in, as it counts as a homework assignment. Thank you, and I look forward to meeting you in the future!

Sincerely,

Mrs. Lisa Lopez

Science Teacher

684-9121

Name:

Due date:

Parents please sign the following statement:

*I have read and understand the expectations for Science 8.*

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Comments:

Parents: To make it easier for me to contact you this school year, please fill out as much of the following information as possible. Thank you so much!

Parent/Guardian name(s) / daytime phone / email address:

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