Sargent Junior High School Science

Rules and Course Outline

Instructor:  Terri Paulson

                  Science 7, Science 8, STEAM 7, Drama 8, Speech 7

                  JH Knowledge Bowl Sponsor; JH Science Fair Sponsor; JH Student Council

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*“I hear and I forget.*

*I see and I remember.*

*I do and I understand.”*

*Confucius*

Course Objectives:

The Sargent Junior High School Science program is designed to provide students with the opportunity for hands-on, investigative, problem-solving experiences with a variety of science topics.  In addition to developing laboratory skills, students will be given a foundation in basic science concepts, terminology, graphing, data analysis, measurement, and math application.  Students will be given the opportunity to practice science process skills throughout the year.  The content of the courses incorporates important concepts from Life Sciences, Earth Sciences, and Physical Sciences.  The science program is aligned with the Colorado Common Core Curriculum.  Process skills and relationships among science, technology, and society are integrated within the content areas.  Participation in Science Fair is one of the many highlights of the year that allows for cross curriculum studies and academic competition.

Class Rules:

1. Students are required to bring textbooks, notebook paper and something to write with everyday.  You will be asked to bring in items at different times as they are needed for special projects.
2. Students must adhere to all school rules and policies.
3. Students will adhere to all laboratory safety rules.
4. Students must respect the rights of others to learn.
5. Students will be required to clean his/her work area and/or laboratory room daily.
6. Students will be expected to participate in daily activities.
7. Students will be expected to turn in all assignments when due.  Assignments that are one day late will receive 10% off.  Assignments that are two days late will receive 20% points off of the total. On the third day, students will receive a 0% for the assignment.  When a student misses school, he/she will be given one day per every day missed to make up assignments.  It is the student’s responsibility to get all the makeup work.
8. Cheating will not be tolerated.
9. Students will be expected to come to class with a positive attitude and the willingness to learn new things!
10. Students will be required to keep a Science Notebook which will contain the following:

* Unit Vocabulary Words and Definitions
* Daily Objectives; Daily Reflections
* Daily Notes(lecture; from readings)
* Lab/Project Write Ups
* Assessments

Materials Needed:

 Textbooks:  Pearson Interactive Science(7th, 8th, Chemistry), computer; notebook paper, pencil/pen;  colored pencils, project material as needed, $20.00 lab fee

Course Grading Scale:

Grades earned will fall into 1 of 3 categories:

     Daily Work/Homework/Labs/Notes:  55%

      Assessments/Projects:                      35%

      Daily Attendance/Participation:        10%

Grading System:

     A        100-90

      B         89-80

      C         79-70

      D         69-60

      F         59-  0

      I          Incomplete

\*Students are encouraged to correct work and resubmit for additional credit