

Classroom Contract under Ms. Agnes Nogal's Physical Science

The Rules of Ms. Agnes Nogal's Classroom:
Remember what the bold face words mean to you.

The Golden Rule:
RESPECT

- Respect your teacher.
- Respect the other students.
- Respect your property and the property of the other students and the teacher.
- Respect yourself.

All of my work will be done by me.

I will be polite and considerate in how I act towards Ms. Nogal and the other students in my class.

I will bring my homework with me to class.

Procedures

I am expected to have a science notebook for this class. I will be going much of my classroom work inside this notebook and journal entries will be tracked.

I will not interrupt the lesson with the question of using the rest room. The passes are at the back of the classroom, along with stapler and pencil sharpener.

As per school rules, I will not use my personal technology in the classroom. Ms. Nogal may allow music on certain occasions or she may play it for us.

Occasionally, we will be doing labs in the classroom. They will be announced in advance, and there will be specific rules during the lab activities, such as no open-toed shoes or food/drink. During those days, the children will not be allowed in the classroom.

Topics to be covered in Trimester 2:

Space:

- Life cycle of stars
- Galaxies/universe

Physics:

- Energy and Waves

Chemistry:

- Conservation of mass

Additional topics covered:

Engineering Design through Egg Olympics
Using the Scientific Method to develop an experiment
Analysis and Evaluation of Scientific articles

Grading

Each long-term assignment will be graded via rubric. These include Science Reaction papers, a Science based research paper and Socratic Seminar discussions.

Ms. Nogal will employ proficiency based grading for all assessments.

Types of Assignments	Impact on your grade
In class work and notes – labeled "Journal Entries"	5%
Reaction Papers	20%
Assessments	75%

Grading Scale:

A (82% - 100% or 3.25 to 4.0) – Student has achieved the goals and objectives and exceeded expectations. All assigned standards have been met.

B (69% to 81% or 2.75 to 3.24) – Student has achieved the goals and objectives and met expectations at an above-average level. All assigned standards have been met.

C (56% to 68% or 2.25 to 2.74) – Student has achieved most of the goals and objectives and met expectations satisfactorily. Not all standards have been met.

D (44% to 55% or 1.75 to 2.24) – Student has achieved some of the goals and objectives and met expectations less than satisfactorily. Most standards have not been met.

F (0% to 43% or 0 to 1.74) – Student has not achieved the goals and objectives and did not meet expectations; student did not hand in work. Standards have not been met.

If you ever need to speak with me, please e-mail me at