Experimental Chemistry Syllabus

Ms. Hamski

Class Objective:

Students will use the scientific method to explore Chemical reactions.

Students will be able to draw conclusions from what they have seen done in class.

Students will have a better understanding of the chemistry that is happening all around them.

Classroom Rules:

Respectful- of yourself, others, myself and the classroom

Responsible- homework, being prepared, ext.

Reasonable-

Classroom expectation:

Be prepared for class when class starts

Ask questions and participate in class

Homework will be done at the beginning of class.

Late homework: You will lose 10% of the grade the first day, 20% the second, and 30% the third you will stay at that level for the rest of the first week. Any homework turned in the second week will receive half credit. No homework will be taken two weeks after it is due.

Missing class: If you are gone for any reason it is your job to check and see what you missed. This is notes, handouts, or lab work. Labs will need to be made up as soon as possible.

Academic Honesty:

Your submitted work should be your own!

Do not rely on someone else to complete assignments and then copy their answers. Daily assignments are a chance to practice skills that will later be evaluated on a test or quiz.

Experiments will often be performed in pairs but each person is responsible for all the work that is done.

Grading Scale: Pluses or minuses will be the last two present of the grade bracket

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| --- | --- |
| A 90-100% B 80-89% C 70-79% | D 60-69% F 50% and below |

Grade Distribution:

A point is a point. Nothing will be weighted. More points will happen on Labs so plan accordingly.

Semester Grades:

You will have a semester project that you will need to present to the class.

Tentative Topics/ Schedule:

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| --- | --- |
| Intro: Safety / Lab Skills / DensityMatterChemical reactionsAcids and basesMaterialsChemistry in food |  |