# **PROJECT CHEMISTRY**

Ms. Schlosser : Room 225 Email: **jennaschlosser8@gmail.com** Phone: (716)926-1720 **x2225** 

## 1. CLASS DESCRIPTION:

Project Chemistry is the fundamentals of chemistry with a focus on learning through experience. We will cover matter, energy, atomic structure, periodic table, bonding, quantitative and qualitative discipline, acids and bases, nuclear, organic chemistry and more.

## 2. General Rules:

- **a**. Attendance and effort is important to do well in a project based course. Every one of you has the ability to pass this class and even succeed beyond just passing. If you put in the work, you will succeed.
- **b.** You are expected to be on time each day. If you will be late, ask for a pass. We must be on time and ready to go when the bell rings.
- c. Phones will be surrendered at the door each day or left in your locker.
- d. You will need at least your notes, folder, and a writing utensil each day.
- e. If you need to use the bathroom, go to your locker or go to the nurse, please ask first. If your situation is a health emergency, just go to the nurse there is no need to ask.
- f. Be polite and respectful to your teachers and your peers.

"You may not like each other, but you must respect each other." - Paul Vermette

# 3. Assessment:

- a. Grading policy:
  - i. <u>Projects: 40% Tests/Quizzes: 40% Homework: 20%</u>
  - ii. Quizzes that score below an 85% will be required to do corrections. Each question that is corrected will receive a half point credit.
  - iii. I will keep eSchool up to date as efficiently as possible. Please do not hesitate to ask about your grade or extra support.

# b. Plagiarism/Academic dishonesty:

- i. There is absolutely no tolerance for plagiarism or academic dishonesty in my classroom. Any reasonable suspicion of academic dishonesty will be investigated and may result in zero credit for the assignment.
- ii. *Plagiarism* is defined as: the practice of taking someone else's work or ideas and passing them off as one's own.
- iii. Academic dishonesty is defined as "...committing or contributing to dishonest acts by those engaged in teaching, learning, research, and related academic activities, and it applies not just to students, but to everyone in the academic environment," (Cizek, 2003; Whitley, Jr. & Keith-Spiegel, 2002).

- iv. Please refer to the Frontier Central School District's Code of Conduct; pages 6 and 7, section G (1-6) for more detailed information.
- 4. Supplies:
  - a. Pen and pencil (pencil for tests).
    - i. Optional: highlighters and various color pens for notes.
  - b. A folder (by September 20th).
  - **c.** A simple 4 function or scientific calculator (non-graphing) is needed. Although, I do have some in the classroom you may use.

### 5. UNITS AND MAJOR ASSIGNMENTS:

There will be one test per unit, approximately 2 quizzes per unit, at least one project per unit and one homework per week.

Unit 1: Matter & Energy

Unit 2: Subatomic/Atomic Structure

Unit 3: Molecular Structure

Unit 4: Chemistry Basics/Math

#### Unit 5: Nuclear Chemistry

This syllabus is an agreement between you, your teacher, and an adult at home. Please return a signed copy of this to me by September 20th.

Ms. Schlosser - Teacher

| Sign:  |         | _ Date: |
|--------|---------|---------|
| Print: | Student |         |
| Sign:  |         | _ Date: |
| Print: | Adult   |         |
| Sign:  |         | _ Date: |