

# Chemistry Syllabus

2016-2017

Ms. Szwarc



Dear Parent(s)/Guardian(s),

Welcome to Chemistry! I am Amanda Szwarc, and I am excited to be your child's teacher. This is my second year at Allegro. My goal is to give your child a hands-on science learning experience.

## Course Content:

### FIRST QUARTER

1. Matter and Change (Introduce C-1 – C-6)
  - 1A. Safety in the Laboratory (C-1)
2. Measurements and Calculations (C-1)
3. Atoms: Building Blocks of Matter (C-2)  
in an element.
4. Arrangement of Electrons in Atoms (C-2)
5. The Periodic Law (C-2)

### SECOND QUARTER

6. Chemical Bonding (C-3, C-5)
7. Chemical Formulas and Chemical Compounds (C-3)
8. Chemical Equations and Reactions (C-4)
9. Stoichiometry (C-4)

### THIRD QUARTER

10. States of Matter (C-5)
11. Gases (C-5)
12. Solutions (C-6)
13. Ions in Aqueous Solution (C-6)

### FOURTH QUARTER

- 14/15. Acids and Bases (C-6)
- 16/17. Reaction Energy and Reaction Kinetics (C-4))
21. Nuclear Chemistry (C-2)

## Classroom Expectations:

To provide your child with the best learning experience possible, it will be important for them to follow class procedures and rules.

I have **one main rule** in my classroom: Respect. Respect the teacher, respect your classmates, respect yourself, and respect the classroom. By doing all of these things, it will be possible to create a safe learning environment for students.

## Hierarchy of consequences:

- \*Redirect
- \*Warning
- \*Lunch Detention
- \*Call Home

- \*Send Out to Guidance
- \*Referral to Administration

**Rewards for good behavior:**

- Homework Late Pass
- Positive Phone Call Home
- Positive Note Home
- Class outdoors

**Materials (bring daily):**

- Spiral Notebook for Science only
- Writing utensils
- CHARGED Macbook

**Grading Policy**

Tests and Projects	30%
Quizzes	25%
Labs	25%
Classwork and Discussion	20%

**Late Work**

Students must turn in assignments the day they are due or they will be recorded as a zero in the gradebook. Students who have missed work due to absence will have 5 days to make up work. It is the student's responsibility to schedule a makeup test or quiz. It is the student's responsibility to pick up any work they have missed.

**Contact**

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website: msszwarcscience.weebly.com

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Please tear off and return

Parent/Guardian Name: \_\_\_\_\_

Parent/Guardian Signature: \_\_\_\_\_

Parent/Guardian Email Address: \_\_\_\_\_

Student Name: \_\_\_\_\_