

2018-2019

CHEMISTRY

Think as a chemist... Record as a chemist ... and Reflect as a chemist!

Mrs Johnson

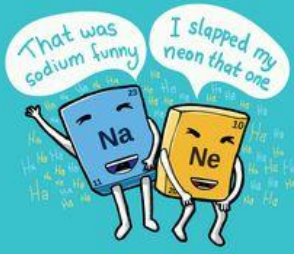


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mysciencesquad.weebly.com

Office Hours: Mondays 3:45pm - 4:15pm & Fridays 7:30am - 8:00am



1 COURSE DESCRIPTION

Welcome to Chemistry! The purpose of this course is to provide you with a rigorous introduction to the study of the composition, properties and changes associated with matter. Have you ever wondered how you digest your hot cheetos or what changes are happening when you cook your dinner? Or have you thought about how the drugs work for you when you have a headache?

During the school year, your chemistry course will cover the nature of a scientific investigation, classification, structure and changes of matter; atomic theory, the periodic table, bonding, chemical formulas, reactions, balancing equations, stoichiometry and the mole. This course will also prepare you for future endeavors including:

- Preparation for advanced science courses (IB Biology)
- Preparation for college science courses
- Allow you to become more scientifically literate

3 ABSENCES

If you are absent or know that you are going to be absent, I expect you to go to SCHOOLOGY to find out what you missed in class that day. It is your responsibility to stay caught up in class and to find out what will be expected of you for the following class as well. If an assignment was due when you were absent, turn it in the next class day with "ABSENT" written on the top right of your assignment. YOU ARE RESPONSIBLE FOR ABSENT WORK.

* Please refer to the Parent/Student Handbook regarding the attendance policy from class. 10 absences = drop in letter grade.

5 GRADING

Jo Grading Scale

- A = 92.5% - 100%
- B = 84.5% - 92.4%
- C = 74.5% - 84.4%
- D = 69.5% - 74.4%
- F = 0% - 69.4%

*No extra credit opportunities will be given.

2 SUPPLIES

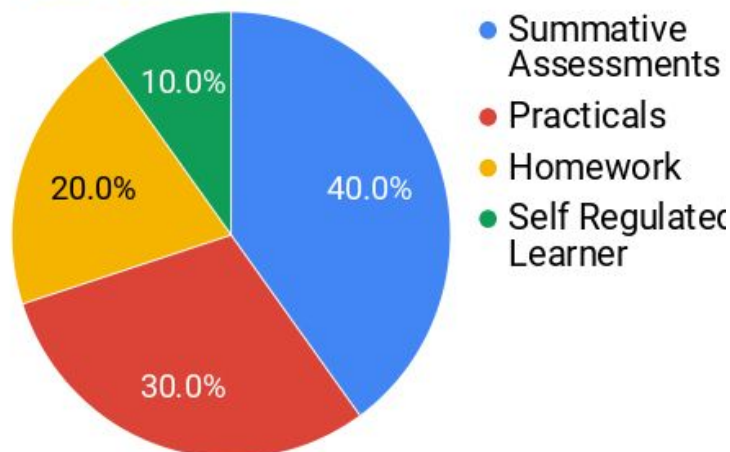
- 2" binder
- Loose leaf paper
- Dividers
- TI-84 Scientific Calculator
- Erasable Pen and/or Pencil
- Colored pencils
- Highlighters - multiple colors
- Ruler
- 2 pocket folder (homework folder)
- Chromebook/Laptop
- Headphones (mandatory)

4 LATE / MISSING WORK

At the beginning of each unit you will start with 10 points in a 'Late Work' assignment. You have until the summative unit assessment to turn in late work for each unit. If an assignment or lab is turned in late, 1 point will be deducted from your "Late Work" assignment for the unit. If the assignment or lab is not turned at all for the unit, 2 points will be deducted. Points deducted cannot be earned back. These points will be allocated to the Self Regulated Learner grading category.

* If you are TARDY UNEXCUSED to class and homework has already been collected, your homework will be counted as LATE. DONT BE LATE TO CLASS!

Grade Distribution



6 MAKE-UP EXAMS & LABS

If you are absent for a quiz or a test, you will be expected to make arrangements to make it up. Missed exams must be taken before, during or after school within the same week it was missed.

If you are absent during a lab you must make special arrangements to make it up. Failure to schedule a make up time or not showing up to a make up time will result in a 0.

***Lab report turn in policy:** NO labs will be accepted for grading if conclusion and/or post lab questions are not completed.

7 TEST RETAKES

You will only be able to do one test retake per quarter. To do so, you must complete the SUMMATIVE ASSESSMENT RETAKE google form. You may only retake a quiz if you score **less than 88%** of the possible points. The new score (with a max of 88%) will always **replace** the original score, which means the score could decrease if you earn a lower grade on the retake. The retake will probably have different but similar questions than the original exam. You may not retake midterms or final exams.

You will have 2 THURSDAYS from the date that you received back the quiz to retake it. If you don't retake it, you will keep your original score.

8 CLASS EXPECTATIONS

1. Students are expected to be in PROPER UNIFORM before entering the classroom. If you have a pass, you need to show me right away.
2. Students are expected to NOT have head/earphones on (whether listening to music or not) after the bell rings.
3. Cell phones are to be put in the PHONE HOTEL upon entering the classroom.
4. Students are expected to be in their seat and ready with homework out when the bell rings.
5. No food is allowed in class. Only drinks with a spill proof closed lid allowed - **NO EXCEPTIONS**.
6. At the end of class, everyone must be in their seat and wait to be dismissed by the teacher.
7. Materials must be brought to class each day. If you do not bring needed materials to class you will be sent to your locker to get them and will also receive a tardy if you are not in the room when the bell rings.
8. The classroom and/or laboratory must be clean at the end of the period before leaving.
9. Treat everyone with respect.
10. Follow the instructions given by teacher.
11. All school rules will be followed as stated in the student handbook.
12. Be an active participant in your own learning and contribute to a positive classroom atmosphere.

9 ACADEMIC INTEGRITY

Josephinum Academy takes academic integrity very seriously. Please refer to the Academic Integrity Policy for the school's protocol on cheating and plagiarism.

10 ADDITIONAL COURSE INFO

Former students have the following advice for you:

"The advice I would give a student for next year is to pay very close attention and ask questions right away when they don't understand things."

"To be organized and pay attention in class!"

"Finish your homework on time and always ask the teacher for help!!!!!"

"I would tell them to take notes, pay attention, and study for exams!"

You can ALWAYS ask for help and ask QUESTIONS! As you can see from previous students, one of the most valuable things you can do is be present and attentive in class.

LOOKING FORWARD TO A WONDERFUL YEAR!!

Chemistry: Acknowledgment of Class Syllabus

Please review the syllabus in detail with your parent(s)/legal guardian and sign in the space provided below. Your signature indicates that you have read the syllabus and agree to act in accordance with the classroom policies.

Student name (printed) _____

Student Signature _____ Date _____

Parent/legal guardian name (printed) _____

Relationship to the student _____

Phone: _____ Email: _____

Preferred method of contact (please circle): PHONE E-MAIL

Parent/legal guardian Signature _____ Date _____