Chemistry Syllabus Skyline High School

2013-2014

*** This syllabus may be subject to change throughout the semester***

Instructor: Mr. Michael Aragon Contact Information: aragon_michael@svvsd.org

Needed Material: 3-ring binder, dividers for binder, scientific calculator

Class Fee: \$10.00

Course Description: Chemistry is a rigorous, laboratory-based science class designed for 10th-11th grade high school students. This course will cover concepts and theories relating to the scientific field of Chemistry. Students will have a clear understanding of matter and the elements, atoms, bonding, chemical reactions, and nuclear chemistry, among other concepts. Knowledge will be gained through reading, homework, in class instruction, models, and Internet research. The students will apply their understanding of scientific theories to laboratory experiments and projects to demonstrate higher level thinking.

Course Expectations/Tip for Success:-

- completing all homework assignments
- turn in all work assigned by the due date (there will be a penalty for late work)
- ask for assistance when needed from parent and/or instructor
- work in this subject for at least 30-60 min per day
- RESPECT

Assessment/Grading: Your grade will be based off the following categories. Total percentage for each categories will make up 100% of your chemistry grade

Formal Assessment- 30%

- Quizzes (20-30 points per quiz)
- Unit Test (50-60 points per unit test)

Informal Assessments - 30%

- Warmups & Checkouts per unit
- Note Checks
- Bookwork
- Worksheets
- Homework

Labs - 20%

Semester Final - 20%

CHEMISTRY CLASS POLICIES. PLEASE MAKE SURE YOU READ AND UNDERSTAND THESE!

Music Policy: Any musical electronic devices will be permitted in class only during times the instructor deemed appropriate. You will **NOT** be allowed to listen to music at any point in class when the instructor is giving direct instruction as a whole class. If you are allowed to listen to music only one headphone or earbud is allowed to be in at a time. If you have either of these items out during class when deemed inappropriate or if your use of this electronic device is excess/distracting/impeding on work, it will be taken and place it in a **LOCKED** cabinet until the end of class. You will receive the item back at the end of class. If the instructor continues to take your device(s) away, further actions may occurs, which are not limited to, a meeting with the administration and/or your parent(s).

Cell Phone: Cell phones use **(texting and phone calls)** will not be permitted in class, with exception of the music policy (refer to music policy above). Please keep your cell phones on silent or off. Any inappropriate use of your cell phone will result in the instructor taking the cell phone and placing it in a **LOCKED** cabinet until the end of class. You will receive the item back at the end of class. f the instructor continues to take your device(s) away, further actions may occurs, which are not limited to, a meeting with the administration and/or your parent(s).

Attendance and tardies:

If you are absent it is <u>your responsibility</u> to come up to me <u>before</u> or <u>after</u> class to pick up what you missed. You may need to stay after school or during lunch to make up the work. Sometimes you will be able to get what you missed from a classmate. It is your responsibility to make sure you understand the information or seek out your instructor to get help.

For other attendance policies please refer to student handbook.

If you are tardy to class, one of your passes will be used for that tardy. (See PASSES)

Makeup/Late Work Policy: I expect you to have your work turned in on time. Anything not turned in by the unit test the assignment will be a zero (this is a hard deadline before or on that unit test date regardless of attendance). Before the unit test, there will be a specific day that anyone missing work can come in AFTER SCHOOL to make up the work. Full credit will not be received for the makeup work, BUT it will replace the zero in the grade book. It is also a great opportunity to review concepts that will be on the unit test. After the unit test is given, makeup work for that unit will not be accepted. All missing work at this point will receive a zero in the grade book.

If you miss class, make sure you contact your instructor either through email to find out what work needs to be made-up. It is your responsibility to keep up to speed on what is going on in class. Please check the website as well.

Passes: You will get 6 passes to use during each semester. Hall passes are worth 5 pts extra credit each at the end of the semester. You can use them as you choose to go to the restroom, make a phone call, tardy pass or go to the office. Hall passes should be with you every day in your notebook. The instructor will give you a pass trusting that you will do as you say and will come immediately back to class. If this trust is abused or broken you will no longer be able to leave the room and or receive a detention. RESPECT the trust!

Extenuating Circumstances: If you have extenuating circumstances please let the instructor know in advance when possible. We will work together you make sure you get the work with understanding.

Tutoring: The instructor will be available upon appointment during a lunch period, before or after school. If you need additional time, feel free to contact me.

Class Website: This website is a valuable place for additional resources. Please check here for missed work. Mr. Aragon's Website: http://skylinechemistry.weebly.com/

Chemistry Note to Parents

The following are steps you can take to make sure your student is successful!

YOU CAN LOCATE THE SYLLABUS @ http://tinyurl.com/shskeil UNDER THE MAIN CHEMISTRY

PAGE

- 1. Check your students' grades on Infinite Campus! http://shs.stvrain.k12.co.us/ You are able to access your student's grades and attendance daily! I usually enter grades within two days of the assignment and do my best to be up to date. Please use this tool to monitor your student's progress in this class. There is also an app you can download for your phone!
- 2. Check out the class website! http://skylinechemistry.weebly.com/
 This brand new site is a work in progress but it contains some resources you need for this class. Including this document if you forget any of this info!
- 3. Check that your student always has an <u>organized</u> notebook. Your student should be able to show you what they did in class each day. These are graded every 6 weeks it is a very easy way for your student to improve their grade.
- 4. Log on with your student to the online book and resources site. www.pearsonsuccessnet.com There are many resources that you can do with your student if they need supplemental help to keep them caught up in class. Students will only receive hard copy books by request.
- 5. Monitor your student's attendance! If your student is absent it is their responsibility to see me for any work that they missed. They will most likely need to spend some time with me to make up any work or labs that they missed. This can be done before school or after school. Make sure you excuse your student's absences within 48 hours. After 3 unexcused absences I will be contacting your student's administrator regarding their attendance.
- 6. Also please note the portion on "Electronics". Phones and music are a huge distraction for most students. They should not be using their phones or listening to music during class. It is Science Department policy that I take these items away for the entire day if I see them. Your support on this matter is appreciated.
- 7. Email me if you have any issues or questions! aragon_michael@svvsd.org Thank you and please don't hesitate to contact me with any problems or concerns.

Please read over my expectations and sign below.

Keep the top half so that you can access any of the above information at any time.

I have read and understand all of Mr. Aragon's expectations for this class.

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Student	· · · · · · · · · · · · · · · · · · ·	Date
X		
Parent/Guardian		