## **Welcome to Mrs. Farmer's Honors Chemistry Class!**

#### www.mychemistryclass.net

I am very excited to start this school year and get to know all of you! The first week can be very hectic - School Loop doesn't always work, schedules change every day, tons of handouts from teachers, lockers to find, books to check out, etc. Hopefully this paper will help you keep track of everything that needs to get done in your Honors Chemistry class by the end of the first week of school. Please use this sheet to make sure you do not miss any assignments or deadlines! I will also post assignments and due dates to School Loop.

The first table is a list of what we will be doing in class each day for the first week, what will be assigned for homework, and when things are due. The second table is a summary of what you can find on the class website, and where to find it. For example, you can find the syllabus on the "About Your Class" tab. I will try to post due dates and instructions in lots of places to help you this week!

The table on the back of this page will walk you through how we will set up our three ring binders and composition notebooks. Please try to get the supplies mentioned as soon as possible! If you are having any difficulties obtaining the supplies quickly please let me know so we can figure something out. You can find original copies of assignments and handouts on my class website: www.mychemistryclass.net I hope your first week of school goes well, and let me know if you have any questions!

### **Plan for the First Week**

\*Due dates subject to change - any changes will be noted in class as well as on School Loop\*

	Due	Classwork	Homework
Tues.	Nothing! It was summer break! ©	1) Welcome! 2) Get notebooks/supplies 3) Warmup #1 4) Syllabus 5) Safety Contract 6) Explain binder/notebook/packets	<ul> <li>Put papers from manila envelope into a 3-ring binder – Due Block</li> <li>Worksheet #1 (it is in you manila envelope) – Due Block</li> <li>Online Lab Safety Assignment – Due by 8:30am on Fri. Link on website under "Labs" tab</li> <li>Safety Contract Signatures &amp; Quiz – Due on Fri. Turn in hard copy of signature page, and quiz taken in class on Fri.</li> <li>Join Google Classroom – Due on Fri. Link to codes to sign up on website home page</li> <li>Complete Mrs. Farmer's Survey – Due Mon. Link on website</li> <li>Read syllabus online - sign &amp; upload to Google! - Due Mon. Link for syllabus on website</li> <li>Donations – PLEASE! PLEASE!</li> </ul>
Block	- Papers put in 3-ring binder - Worksheet #1 - Donations- PLEASE!!!!	1) Warmup #2 2) Take Chemistry Math Review Notes – N1 3) Metric Mania Conversion Practice – WS #2 4) Warmup #3 5) Dimensional Analysis Notes – N2	•KCQ for N2 •Check answers for WS #1 and WS #2 •Complete WS #3 •Online Lab Safety Assignment – Due by 8:30am on Fri. •Safety Contract Signatures & Quiz – Due on Fri, quiz in class on Fri. •Join Google Classroom – Due on Fri. •Complete Mrs. Farmer's Survey – Due Mon. •Read syllabus online - sign & upload to Google! - Due Mon. •Donations – PLEASE! PLEASE!
Fri.	- KCQ for N2 - Check answers to WS #1 & #2 - Complete WS #3 - Online Safety Assignment - Safety Contract Signatures - Join Google Classroom - Safety Quiz in class Fri Donations- PLEASE!!!!	1) Safety Quiz 2) Warmup #4 3) Classroom Scavenger Hunt 4) Dimensional Analysis Practice – WS #4	Check Answers to WS #3 and WS #4 Complete Mrs. Farmer's Survey – Due Mon. Read syllabus online – sign & upload to Google! – Due Mon. Donations – PLEASE! PLEASE!

### **Things You Can Find on the Class Website**

Thing	Where?
Welcome letter from teacher, reminders.	Home page
Overview of what we did, or are going to do, each day in class.	Calendar Tab
Links for Lab Report guidelines, Make Up Assignment for when you are absent for a lab, resources for doing labs or writing up lab reports.	Lab Tab
Extra worksheets, videos, practice tests, helpful websites, etc. Great if you need extra practice, or a different way of explaining a concept.	Resources Tab
Syllabus, class rules, information about what the class will be like.	About Your Class Tab
Handouts and PowerPoints for your Honors Chemistry class. You will usually be given the handouts in class, but if you need to print a copy, or if you lose a copy and need a new one, you can find them here.	Honors Chem
A little bit about Mrs. Farmer!	About Mrs. Farmer Tab

# **Setting things up for your Honors Chemistry Class**

Supplies						
Three Ring Binder	<ul> <li>I suggest getting a three ring binder that will last you all year. I can't tell you exactly what size to get because it will partially depend on how big you write when doing your homework – some people may take more pieces of binder paper per assignment than other people! I usually suggest a 2" binder. Some people like getting a smaller one and then if they end up needing a larger one later in the year they just transfer stuff to a larger binder when they get to that point.</li> <li>Your first and last name needs to be clearly written on the outside of the binder in Sharpie, large enough for me to see it when I go to grade your notebook. I won't waste my time trying to figure out whose binder it is!</li> </ul>					
Page dividers for your Three Ring Binder (supplied to you)	Please label the dividers in the following order. The letters in parenthesis are the abbreviations I will use like page numbers on handouts you get this year.  1. Reference (R) 2. Current Packet (P) 3. Old Packets (OP) 4. Study Materials (S) 5. Extra Paper (binder paper and graph paper) If you want to get your own dividers and add extra sections at the back that is fine with me, but these five are required in this order.					
Composition notebook (supplied to you)	This is where we will do our warmups and our class notes. The formatting guidelines are given to you in your manila envelope, and you will keep them in your three ring binder in the Reference section. We will go over them as we do the first couple warmups and class notes.					
Lab notebook (supplied to you)	Your lab notebook has special carbon copy papers in it. You will turn in your carbon copy papers for me to grade, so you can keep your originals in your notebook to reference. You will not use the entire lab notebook this year, but you can keep it and use it in a future science.					
Non-graphing calculator	My favorite non-graphing calculator is a TI-30x IIs made by Texas Instruments. It works in a very logical way, is usually inexpensive, and can be found at stores like Office Depot, Staples, Target, Walmart, sometimes even drug stores or grocery stores. I will be using this kind in class and know how to help you with it. You can use another non-graphing calculator but I may not know how to help you with it. You will be required to use my class set of calculators during quizzes/tests.					
Sack of school supplies (supplied to you)  These are the items I expect you to have with you in class every single day. If you would rather use your own set of colored pend it notes, etc. please return the ones I gave you.  Glue, Red pen, Green pen, Pen/pencils, Highlighter, Post-it Notes, Colored pencils or markers						

	Things in your manila envelope						
#	Handout	Description	Where				
1	Welcome Letter	This paper you are reading right now! I would make sure this is in your binder for the first week of school.	Somewhere in your binder				
2	Syllabus Signature Page	Find syllabus on class website. Read it. Sign paper. Parent/Guardian signs paper also.	Turned into Google Classroom				
3	Safety Contract	Read it. Learn it. Sign it. Parent/Guardian signs paper also.	Physically turned into Mrs. Farmer				
4	Periodic Table	Will be used all year. Commonly used ions on the back. Start memorizing the ions!	R – 1  Means in "Reference" section of your binder, 1st paper in that section				
5	Ion sheet	Same ions as on the back of your periodic table, but a list of strong acids and bases is on the back of this one. Start memorizing the strong acids and bases!	R – 2				
6	Warmup Setup	Read this! Explains how we will do our warmups in this class. They are graded!	R – 3				
7	Notes Setup	Read this! It explains how we will do our class notes. Notes are graded!	R – 4				
8	Lab Instructions Packet	This includes instructions on how to do your prelab assignments, what to do if you are absent for a lab, and a checklist of lab report guidelines (you can print extras on the class website "Labs" tab.	R – 5				
9	Solubility and Activity	Solubility chart describes which ions will be soluble in water. The Activity Series chart describes which atoms are "stronger" than others.	R – 6				
10	Formulas and Constants	A list of some formulas and constants that you may need during the year.	R – 7				
11	Periodic Table of Ions	A periodic table that shows you the typical ion charges different atoms like to make.	R – 8				
12	Common Lab Equipment	Pictures and names of the equipment you will be using, and are expected to know, during the year.	R-9				
13	Red Divider Paper	Signals that the pages behind this are Reference Pages that have to do with the "Chemistry Basics and Atomic Structure" chapter.	Between R-9 and R-10 in your binder				
14	Math Basics	Quick review of some basic topics that you should have learned in previous science classes, but may need some review on.	R – 10				
15	Common Conversions Chart	Some common English system and Metric system conversions.	R – 11				
16	Sig Figs with Scientific Notation	A walk through of a common mistake students make when doing significant figures when scientific notation is involved.	R – 12				
15	Worksheet #1	Homework for Monday night!	P1 – 1  Means in "Current Packet" section of binder, 1 <sup>st</sup> packet, 1 <sup>st</sup> paper in packet				