

# Welcome to Mrs. Farmer's Chemistry Class!

[www.mychemistryclass.net](http://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 - programs don'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 all the "start of the year" type assignments for your Chemistry class. **I will post due dates and daily homework on Schoology so make sure to check there every day!**







The first table is a list of some "start of the year" assignments.

**These should be done by the Monday of the second week of school.**

The back of this page will tell you how we will set up our spiral bound interactive notebooks. I will give you all needed school supplies but please try to get a non-graphing scientific calculator as soon as you can! If you are having any difficulties obtaining a calculator quickly please let me know so we can figure something out. You can find copies of worksheets and handouts on my class website: [www.mychemistryclass.net](http://www.mychemistryclass.net)! hope your first week of school goes well, and let me know if you have any questions!

## Start of the Year Assignments

**\*IMPORTANT\*** For all Google Forms – You must be signed into your School Email Account to access them.

| <p><b>Syllabus and Safety Contract Google Form</b><br/>Read the syllabus and safety contract that are linked in the Google Form. You should do this with your parent/guardian. Fill out the Google Form to acknowledge agreement for both documents.</p> <p><a href="https://tinyurl.com/3ut25c5x">https://tinyurl.com/3ut25c5x</a></p>  | <p><b>Lab Safety Video and Q's Google Form</b><br/>Watch a Lab Safety Video and answer the questions regarding what was covered in the video. You cannot perform any labs until you have earned 80% or higher on this assignment.</p> <p><a href="https://tinyurl.com/2xwf6nx5">https://tinyurl.com/2xwf6nx5</a></p>    | <p><b>Get to Know You Google Form</b><br/>Please help me get to know you a little bit! I will ask you questions about the classes you have already taken, the classes you are in now, hobbies, clubs, etc. Thank you for helping me get to know you!</p> <p><a href="https://tinyurl.com/rhh4582r">https://tinyurl.com/rhh4582r</a></p>  | <p><b>About Your Chem Class Video and Q's Google Form</b><br/>In order to maximize our in class time, please watch this video about how we do things in my class, how the class website is set up etc. Watch the video, take good notes, answer the Q's.</p> <p><a href="https://tinyurl.com/x829pbu6">https://tinyurl.com/x829pbu6</a></p>  |
|---|--|---|---|
| <p><b>Sign up for Remind Messaging</b><br/>I don't use this often, but it is good to have the option. You can use it through your cell phone number or email, it is a program that lets me message you without seeing your phone number or email, and without you seeing mine.</p> <p>Send a text to 81010</p> <p>Text this message @chemfarm</p>   | <p><b>Websites to Bookmark on your Computer and/or Phone</b><br/>We will use these websites all the time – bookmarking helps!</p> <p>Mrs. Farmer's Class Website<br/><a href="http://www.mychemistryclass.net">www.mychemistryclass.net</a></p> <p>Mrs. Farmer's YouTube<br/><a href="https://tinyurl.com/5fa5bkh5">https://tinyurl.com/5fa5bkh5</a></p>   |   |   |
| <p><b>Some Nice Apps to Get</b><br/>You do not need to get these apps for your cell phone, but they are nice to have! You can find lots of free versions of these for most models of smart phones!</p>  | <p><b>A QR Code Reader App</b><br/>The one built into the iPhone camera doesn't always seem to work, an actual app seems to be better</p> <p><b>A Periodic Table App</b><br/>We won't use our phones in class, but sometimes it is nice to have an app on your phone in case you are working somewhere and forgot your periodic table.</p>   | <p><b>The Remind Messaging App</b><br/>This is a lot easier to use than trying to use the browser on your phone.</p> <p><b>A Scanner App turns photos into PDFs</b><br/>Very easy to use! Lets you take a photo and turns it into a PDF so the document will be more readable.</p>  |   |
| Things You Can Find on the Class Website  |  |   | Where?  |
| Welcome letter from teacher, commonly used links  |  |   | Home Page   |
| Overview of what we did, or are going to do each day in class   |  |   | Calendar Tab  |
| Links for lab report guidelines, absent lab form, resources for doing labs etc  |  |   | 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 class. You will usually be given 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.  |  |   | Regular Chem Notebook Tab   |
| A little bit about Mrs. Farmer!   |  |   | About Mrs. Farmer Tab   |

## Table of Contents for the Beginning of Your Interactive Notebook

**\*IMPORTANT!** *These papers are all stapled together in this packet to make it easier/faster to pass them out. Any page number below that say "GLUE IN" need to be glued in your notebook tonight as homework. You won't always have to glue a bunch of pages in for homework – normally we just do one or two pages a day in class. Since this is to set our notebook up for the whole year it is a bit more than normal. Please make sure to **READ** the things you are gluing in! The assignments themselves do not actually need to be done tonight! Please check the Homework Boards in class and Schoology for assignment due dates.*

| Pg.                         | Left Pages   | Pg.                         | Right Pages   |
|-----------------------------|--|-----------------------------|---|
| <b>x</b>                    | <i>Inside plastic cover of your notebook with Syllabus Sticker on it.</i>  | <b>1</b><br><b>GLUE IN</b>  | <b>All about me</b><br>Tell me about yourself! Half the boxes must be filled out with drawings (use at least four colors!) and half with complete sentences. You may choose which boxes get drawings and which get words. <b>FILL THE BOXES!</b> No tiny drawings. Minimize the amount of white space.  |
| <b>2</b>                    | <b>Safety Contract Notes and Safety Video Notes</b><br>Read the safety contract and take notes on anything unique to a chemistry class, things that aren't total common sense, etc. Do the Online Lab Safety assignment and take notes on the video potion.  | <b>3</b><br><b>GLUE IN</b>  | <b>Safety Contract</b><br>This is a general Safety Contract made by a Chemical Supply company intended for use in a high school level science class. You do not get second chances when it comes to lab safety!   |
| <b>4</b><br><b>GLUE IN</b>  | <b>Common Lab Equipment</b><br>Familiarize yourself with some commonly used lab equipment so that you are more efficient during a lab experiment.  | <b>5</b><br><b>GLUE IN</b>  | <b>DVHS CP Chemistry Course Outline</b><br>This is an overview of the essential content and skills you will be assessed on during the course of the year.   |
| <b>6</b><br><b>GLUE IN</b>  | <b>The Left Side</b><br>The type of assignments placed on the left side of the notebook.   | <b>7</b><br><b>GLUE IN</b>  | <b>The Right Side</b><br>The type of assignments placed on the right side of the notebook.  |
| <b>8</b>                    | <b>Left vs Right Processing Activity</b><br>Draw a picture that shows the difference between what goes on the left hand pages and what goes on the right hand pages. You may use words, but only if they are part of your picture or a label. You may not just write sentences! This is a <u>drawing</u> activity. You must use at least 4 colors! <b>FILL THE PAGE!</b> No tiny drawings. Minimize the amount of white space. | <b>9</b><br><b>GLUE IN</b>  | <b>Extra Processing Techniques</b><br>These pages are "flippies." They need to be glued so that you can "flip" them over to see the backside of the page. Just like turning the pages of a book. Put glue on the margin of the papers and glue them down. The page labeled 9A gets glued down first. Then page 9B gets glued on top of 9A. If you do this correctly you should be able to see four sides of paper when you are done.  |
| <b>10</b><br><b>GLUE IN</b> | <b>Overview of Interactive Notebook Requirements</b><br>This gives you an idea of what is expected out of your notebook. Please read this carefully!   | <b>11</b><br><b>GLUE IN</b> | <b>Example Grading Rubric</b><br>Most assignments are graded using the 0-3 point rubric. Your score is then multiplied by some factor to calculate the points that go in the grade book. For example: you get a 3 on a notebook page. Your score is multiplied by 4 and you receive 12/12 in your grade book. If you scored a 3 you would get 9/12 in the grade book. Simple completion does not earn full points!  |
| <b>12</b><br><b>GLUE IN</b> | <b>Costa's House</b><br>This should give you some hints on how to write high level questions in your KCQ Notes. At the bottom of your notes you will write two questions. One can be a "Lower Level" question Level 1, and one needs to be a "Higher Level" question Level 2 or 3. You do not need to answer the questions you write, the benefit comes from brainstorming and writing the questions.                          | <b>13</b><br><b>GLUE IN</b> | <b>Common Types of Notes</b><br>This explains my expectations for note taking in your Chemistry class. PLEASE read through this as they are slightly different than what you may have been taught in other classes. Structured note taking has been proven to increase retention and understanding of material. It is not optional in this class. You may take notes in the note section however you like! You could do bullet points, draw pictures, make a classic outline, whatever works for you. However, once you are done you will add in the required elements.       |
| <b>14</b><br><b>GLUE IN</b> | <b>Unit Intro Page</b><br><b>Unit #0 – Foundations in Chemistry</b><br>This is the start of a new chapter. You will fill this page out as we go through the chapter. The night before we start a new chapter you will glue intro pages into your notebook. This page is considered a project and requires a decent amount of time, effort, detail reflected in the work.   | <b>15</b><br><b>GLUE IN</b> | <b>Cross Cutting Concepts Pocket</b><br>You glue the paper in as a pocket. As the chapter goes on you will add details, facts, concepts, etc to the columns. The idea is to see that all of science has some general concepts that "cut through" all areas of science – that is why we call them "cross cutting concepts." Finding the connections and patterns within these general concepts will help you when the science material begins to become more cumulative and connected together. You will use the pocket to hold quizzes and extra practice during the chapter. |

### Supplies

|  |   |
|--|---|
| <b>Spiral Bound Interactive Notebook</b><br><i>(supplied to you)</i> | We will use this notebook for the ENTIRE school year! You need to treat it nicely and not lose it! In 12 years I have only had one notebook truly lost. You need to treat this as if it were your textbook or your art portfolio – we are essentially making a years' worth project. You don't want to lose to destroy your entire years' worth of work!  |
| <b>Non-graphing calculator</b>                                       | 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. Graphing calculators will not be allowed. Please let me know if you cannot obtain a calculator for any reason and we will figure something out! |
| <b>Sack of school supplies</b><br><i>(supplied to you)</i>           | 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 pencils, or post-it notes, etc. please return the ones I gave you. <ul style="list-style-type: none"> <li>• Glue, Red pen, Green pen, Pen/pencils, Highlighter, Post-it Notes, Colored pencils or Markers, scissors.</li> </ul>  |