# Welcome to Chemistry!



# Mrs. Farmer

<u>Contact Information:</u> SFARMER@SRVUSD.NET 925-479-6400

## Communication

E-mail No K

- E-mail: sfarmer@srvusd.net
- **Phone:** 925-479-6400
  - You will reach my Voicemail during class hours. Email is usually a faster response.
- Other Sources of Info: Class Website, Infinite Campus, Google Classroom Usually respond within 48 hours (not withstanding unforeseen circumstances).

"Thank you for coming!!!



The Chemistry teachers would like to thank you so much for the generous donations that have been given to our classes so far!

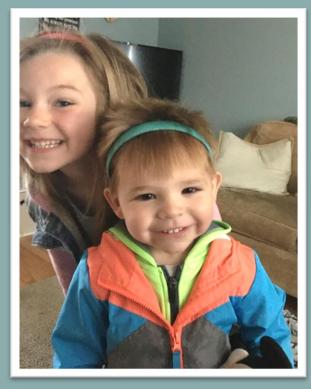
Our program will benefit greatly from your contributions!

Thank you for donating to the Dougherty Education Fund! <u>https://dvhs.futurefund.com/store</u>

## Where I'm from...

- Raised in Half Moon Bay, California
- BA in Chemistry from Lewis and Clark College, Portland Oregon
- Masters in Inorganic Polymer Chemistry, University of Oregon, Eugene Oregon













## **Course Description**

• One year lab based class for students planning to attend a **four-year college or university.** 

- Lectures, discussions, laboratory experiments, written work, presentations, etc.
- This course meets the state and district content standards for chemistry.

### **DVHS Grading and HW Policy**

Aligned with the District and DVHS Grading Policy:

- No extra credit.
- I do not accept late work.
- There are no A+'s
- Grading scale is universal across the curriculum.
- District Homework policy found on the district website (honors and AP classes are not held to the homework policy)

# Where do we find things?

#### <u>Class Website</u>

- www.mychemistryclass.net
- Copies of handouts
- Lecture PDFs
- Lecture YouTube videos
- Extra practice
- Class calendar

#### <u>Class Calendar</u>

- Homework due dates
- Everything we did each day -GOOD FOR WHEN ABSENT!
- Link to calendar also posted on Google Classroom

### **Google Classroom**

- Where students submit photos of work (not all assignments)
- Feedback on digital work

## **Infinite Campus**

• Where grades are posted



## **Class Calendar**

#### www.mychemistryclass.net/calendar.html

	Helpful Links								
	Class Website	Google Classroom	Periodic Table		S Folder	Wed. Access		Thurs. Acces.	
	Mrs. Farmer's YouTube	Infinite Campus	Go Formative	Remind	Messaging	Peer Tutorin		Found a Typo	
	Jump to the Week You Want!								
	Week 1 8/12 - 8/16	<u>Week 5</u> 9/9 - 9/13	<mark>Week</mark> 10/7 - 1		<u>Week 13</u> 11/4 - 11/8		1	<u>Week 17</u> 2/9 - 12/13	
	Week 2 8/19 - 8/23	<u>Week 6</u> 9/16 - 9/20		Week 10 10/14 - 10/18		<u>Week 14</u> 11/11 - 11/15		Week 18 2/16 - 12/20 Vinter Break after this!	
	<u>Week 3</u> 8/26 - 8/30	<u>Week 7</u> 9/23 - 9/27	<u>Week</u> 10/21 - 1		Week 15 11/18 - 11/22 Thanksgiving Break after this!				
	Week 4 7/2 - 9/6	<u>Week 8</u> 9/30 - 10/4	<u>Week</u> 10/28 -			<mark>eek 16</mark> 2 - 12/6			
ster Calendar (Fall 22/23, 23/24, 24/25)									

## **Class Calendar**

#### www.mychemistryclass.net/calendar.html

Date	Honors Chem	AP Chem			
Monday 8/26	<ol> <li>Warmup #6</li> <li>WS #1 - Atomic Structure Webquest - finish if you didn't already</li> <li>WS #2 - Bead activity and then worksheet.</li> <li>WS #3</li> <li>WS #4*</li> <li>WS #5 - Webquest - (due Block)</li> </ol>	<ol> <li><u>N4</u> - Heat of Formation - finish on YouTube</li> <li><u>WS #3</u> - Enthalpy of Formations</li> <li><u>S9</u> - Quick Check #3</li> <li>Start working on <u>WS #7</u> - Prelab - Enthalpy of a Rxn Using Microcalorimetry (due Block)</li> </ol>			
Tuesday 8/27	<ol> <li><u>Warmup #7</u></li> <li><u>N6</u> - Intro to the Nucleus</li> <li><u>WS #5</u> - Webquest - (due Block)</li> </ol>	<ol> <li>DPP #5</li> <li>S4 - Self Studying after seeing Review Quiz score (Reflect on what you need to do in order to set yourself up for success this year! Putting in time/effort now will pay off in the long run! Due 9/3)</li> <li>WS #7 - Prelab - Enthalpy of a Rxn Using Microcalorimetry ■</li> <li>Remember - bring your Chromebook!</li> <li>DRESS FOR LAB! </li> </ol>			
Block Wednesday Thursday 8/28-29 (8/28 back to school night for adult family members)	<ol> <li>Warmup #8</li> <li>Pick paper for our comp. book PTs</li> <li>Glue in our comp. book periodic tables</li> <li><u>N7</u> - Writing Nuclear Equations</li> <li><u>WS #6</u></li> </ol>	<ol> <li>Lab Day - <u>WS #7</u> - Enthalpy of a Rxn Using Microcalorimetry</li> <li>Share data on the shared google sheet linked in Google Classroom. Use the data from another group as your second trial if you ran out of time. Make sure to indicate in your lab notebook which lab table you are using!</li> <li><u>WS #7B</u> - Post Lab and Two pager in (due Tues)</li> </ol>			
Friday 8/30	<ol> <li>Warmup #9</li> <li>N8 - Nuclear Decay Series</li> <li>WS #7</li> <li>WS #8*</li> <li>S2 - Start working on One Pager - upload a SINGLE PDF document of photos of your work to Google Classroom! - Examples (due Fri)</li> </ol>	<ol> <li>DPP #6</li> <li>Multiple Choice Mayhem</li> <li>WS #4</li> <li>WS #5</li> <li>WS #7B - Post Lab and Two pager i (due Tues)</li> <li>S4 - Self Studying i</li> <li>Start working on:         <ul> <li>S5 - Thermochem One Pager i - Example</li> <li>S12 - Evidence of Self Study ii</li> </ul> </li> </ol>			

## **DVHS Chemistry Success**

#### • HARD WORK!!!

- Commitment inside and outside of class time.
- Can be a bit of a shock for students... encourage them to just keep pushing forward!!! **They can ALL do it!!!**
- Ask to look at their notebooks and work! Sit down and look at the class calendar with them! Help them be accountable for their effort and take pride in their work. Please, please, please!!!

