

Welcome to Chemistry!



Mrs.
Farmer

Contact Information:
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925-479-6400

Communication



- **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!!!

Thank you so much!



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!

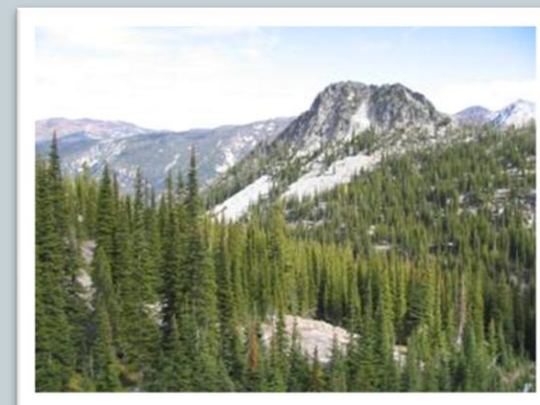
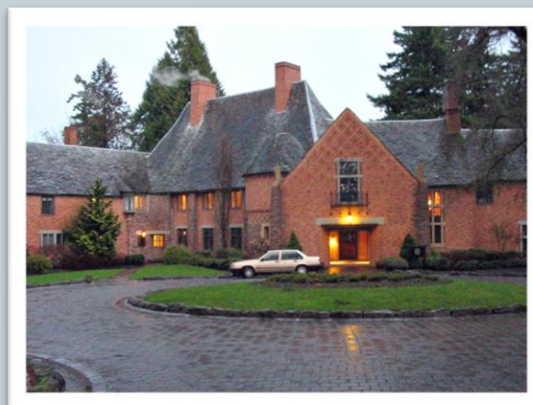
**Thank you for donating to the Dougherty
Education Fund!**

<https://dvhs.futurefund.com/store>

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?

Class Website

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

Class Calendar

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

Google Classroom

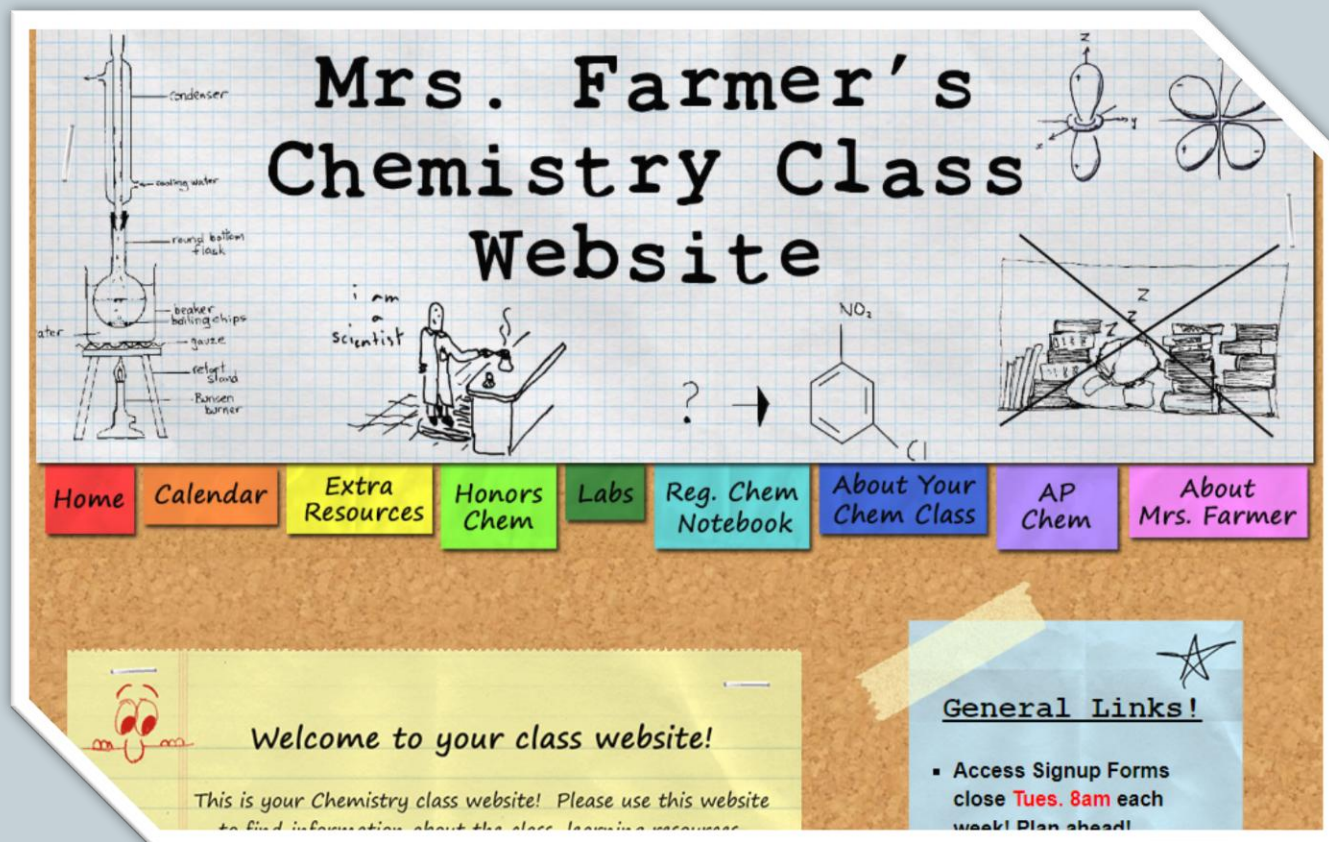
- Where students submit photos of work (not all assignments)
- Feedback on digital work

Infinite Campus

- Where grades are posted

My Class Website

www.mychemistryclass.net



The graphic is a collage representing a chemistry class website. At the top, it says "Mrs. Farmer's Chemistry Class Website" in a typewriter font. To the left is a diagram of a distillation apparatus with labels: "Condenser", "cooling water", "round bottom flask", "beaker", "boiling chips", "gauze", "retort stand", and "Bunsen burner". In the center is a cartoon of a scientist with the text "i am a scientist". To the right is a chemical structure of 3-chloronitrobenzene (a benzene ring with a nitro group NO_2 and a chlorine atom Cl) and a crossed-out diagram of a stack of books. Below these are eight colored buttons: "Home" (red), "Calendar" (orange), "Extra Resources" (yellow), "Honors Chem" (green), "Labs" (dark green), "Reg. Chem Notebook" (teal), "About Your Chem Class" (blue), "AP Chem" (purple), and "About Mrs. Farmer" (pink). At the bottom left is a yellow sticky note with a cartoon face and the text "Welcome to your class website! This is your Chemistry class website! Please use this website to find information about the class, learning resources...". At the bottom right is a blue sticky note with a star and the text "General Links! Access Signup Forms close Tues. 8am each week! Plan ahead!".

Mrs. Farmer's Chemistry Class Website

Condenser
cooling water
round bottom flask
beaker
boiling chips
gauze
retort stand
Bunsen burner

i am a scientist

NO_2
 Cl

Home **Calendar** **Extra Resources** **Honors Chem** **Labs** **Reg. Chem Notebook** **About Your Chem Class** **AP Chem** **About Mrs. Farmer**

Welcome to your class website!

This is your Chemistry class website! Please use this website to find information about the class, learning resources...













General Links!

- Access Signup Forms close **Tues. 8am** each week! Plan ahead!

Class Calendar

www.mychemistryclass.net/calendar.html

Helpful Links

Class Website 	Google Classroom 	Periodic Table 	MSDS Folder 	Wed. Access 	Thurs. Access 
Mrs. Farmer's YouTube 	Infinite Campus  <small>(Gradebook)</small>	Go Formative 	Remind Messaging 	Peer Tutoring 	Found a Typo 

Jump to the Week You Want!

Week 1 8/12 - 8/16	Week 5 9/9 - 9/13	Week 9 10/7 - 10/11	Week 13 11/4 - 11/8	Week 17 12/9 - 12/13
Week 2 8/19 - 8/23	Week 6 9/16 - 9/20	Week 10 10/14 - 10/18	Week 14 11/11 - 11/15	Week 18 12/16 - 12/20 <small>Winter Break after this!</small>
Week 3 8/26 - 8/30	Week 7 9/23 - 9/27	Week 11 10/21 - 10/25	Week 15 11/18 - 11/22 <small>Thanksgiving Break after this!</small>	
Week 4 9/2 - 9/6	Week 8 9/30 - 10/4	Week 12 10/28 - 11/1	Week 16 12/2 - 12/6	

Winter Calendar (Fall [22/23](#), [23/24](#), [24/25](#))

Class Calendar



www.mychemistryclass.net/calendar.html

Date	Honors Chem	AP Chem
Monday 8/26	<ol style="list-style-type: none"> 1. Warmup #6 2. WS #1 - Atomic Structure Webquest - finish if you didn't already 3. WS #2 - Bead activity and then worksheet. 4. WS #3 5. WS #4* 6. WS #5 - Webquest - (due Block) 	<ol style="list-style-type: none"> 1. N4 - Heat of Formation - finish on YouTube 📺 2. WS #3 - Enthalpy of Formations 3. S9 - Quick Check #3 4. Start working on WS #7 - Prelab - Enthalpy of a Rxn Using Microcalorimetry 📄 (due Block)
Tuesday 8/27	<ol style="list-style-type: none"> 1. Warmup #7 2. N6 - Intro to the Nucleus 3. WS #5 - Webquest - (due Block) 	<ol style="list-style-type: none"> 1. DPP #5 2. 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) 3. WS #7 - Prelab - Enthalpy of a Rxn Using Microcalorimetry 📄 4. Remember - bring your Chromebook! 5. DRESS FOR LAB! 🚒
Block Wednesday Thursday 8/28-29 (8/28 back to school night for adult family members)	<ol style="list-style-type: none"> 1. Warmup #8 2. Pick paper for our comp. book PTs 3. Glue in our comp. book periodic tables 4. N7 - Writing Nuclear Equations 5. WS #6 	<ol style="list-style-type: none"> 1. Lab Day - WS #7 - Enthalpy of a Rxn Using Microcalorimetry 2. 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! 3. WS #7B - Post Lab and Two pager 📄 (due Tues)
Friday 8/30	<ol style="list-style-type: none"> 1. Warmup #9 2. N8 - Nuclear Decay Series 3. WS #7 4. WS #8* 5. S2 - Start working on One Pager - upload a SINGLE PDF document of photos of your work to Google Classroom! 📄 - Examples (due Fri) 	<ol style="list-style-type: none"> 1. DPP #6 2. Multiple Choice Mayhem 3. WS #4 4. WS #5 5. WS #7B - Post Lab and Two pager 📄 (due Tues) 6. S4 - Self Studying 📄 7. Start working on: <ul style="list-style-type: none"> • S5 - Thermochem One Pager 📄 - Examples • S12 - Evidence of Self Study 📄

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!!!



Perseverance



Perseverance is the hard work you do after you get tired of doing the hard work you already did.

-Newt Gingrich-

Resilience and Frustration Tolerance



<https://youtu.be/zpR6AEKAZuc?si=s0Y9C2tEKiCWKCXg>