

# THIS IS FOR ALL THREE CHEMISTRY LEVELS

Click the link  
(or scroll) for the  
one you want! 😊

Regular Chem

Honors Chem

AP Chem

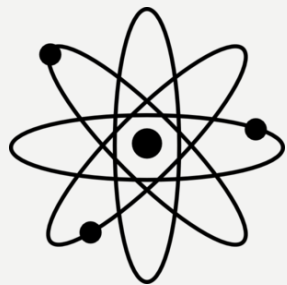


**REGULAR CHEM**



**NOT  
UPDATED!!!!!!!!!!!!**

**Please quickly find  
an empty seat  
at a desk, not  
a lab table.**



**WELCOME TO  
CHEMISTRY!**

**MRS. FARMER  
ROOM 2212**

**Please place your  
things under  
your chair  
so they are  
not in the  
walkways.**



# AGENDA

1) ATTENDANCE

2) SUPPLIES

3) PACKETS

4) “ALL ABOUT ME”

5) GO OVER HOMEWORK

# GET SUPPLIES!

**BENCH #1** – Spiral Bound Notebooks

**BENCH #2** – Packet

**BENCH #6** – Ziploc bag of supplies

**BENCH #7** – Color pencils (OR markers, not both)

**BENCH #8** – Unwanted supplies if you want to use your own version of something. Missing something? Fill out a pink slip of paper on bench #8 and put it in the bin on the table

# SYLLABUS AND DONATIONS

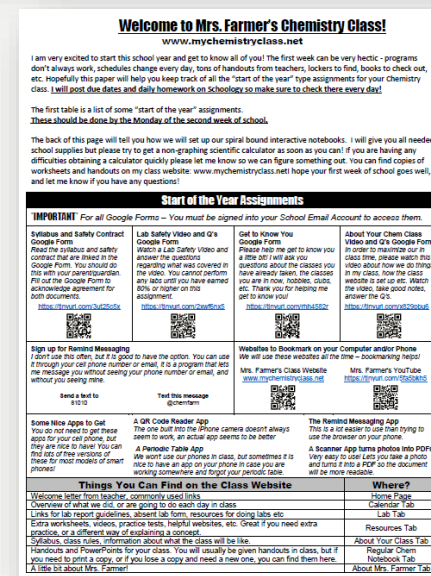
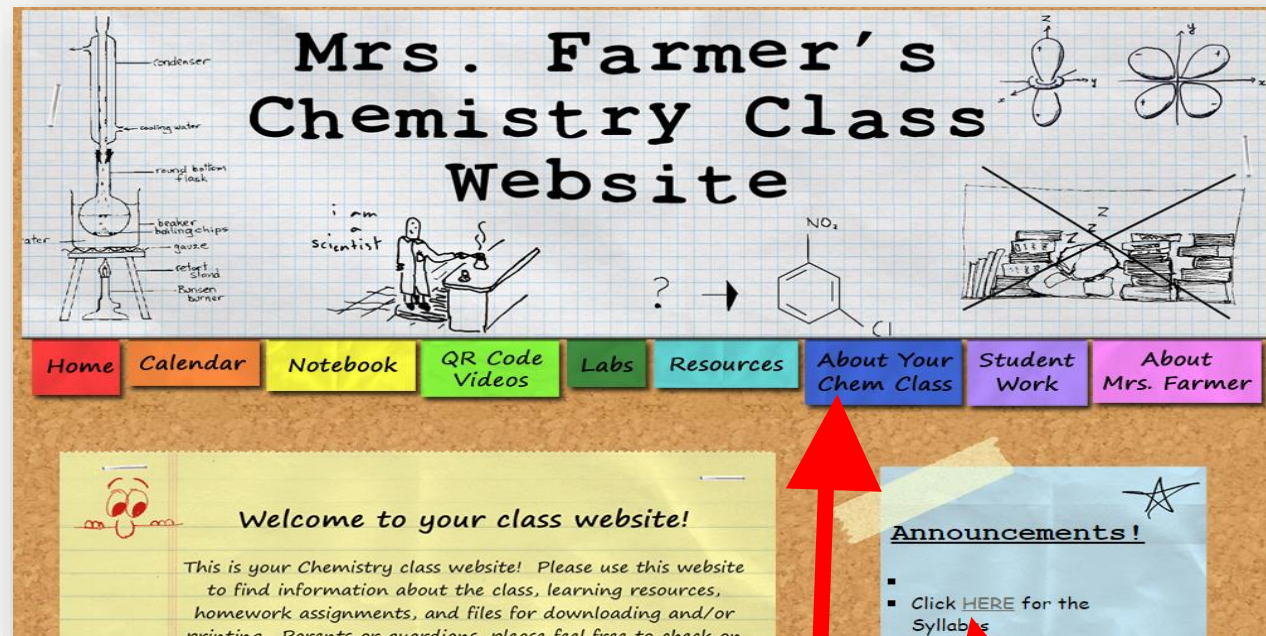
“SIGNATURES”

DUE 8:30am MONDAY!

On a Google Form!

PLEASE DONATE!

Our labs depend on class donations.



# SAFETY CONTRACTS

“SIGNATURES”

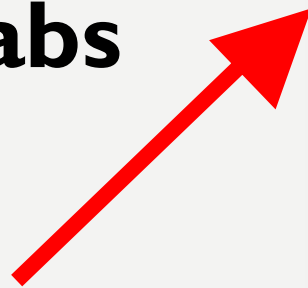
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SAFETY QUIZ

ON FRIDAY

Need 80% to participate in labs



## DOUGHERTY VALLEY HIGH SCHOOL LABORATORY SAFETY CONTRACT



### HANDLING GLASSWARE & EQUIP.

- 39) Carry glass tubing, especially long pieces, in a vertical position to minimize the likelihood of breakage and injury.
- 40) Never handle broken glass with your bare hands. Use a brush and dustpan to clean up broken glass. Place broken or waste glassware in the designated glass disposal container.
- 41) Inserting and removing glass tubing from rubber stoppers can be dangerous. Always lubricate glassware (tubing, thistle tubes, thermometers, etc.) before attempting to insert it in a stopper. Always protect your hands with towels or cotton gloves when inserting glass tubing into, or removing it from, a rubber stopper. If a piece of glassware becomes "frozen" in a stopper, take it to your instructor for removal.
- 42) Fill wash bottles only with distilled water and use only as intended, e.g., rinsing glassware and equipment, or adding water to a container.
- 43) When removing an electrical plug from its socket, grasp the plug, not the electrical cord. Hands must be completely dry before touching an electrical switch, plug, or outlet.
- 44) Examine glassware before each use. Never use chipped or cracked glassware. Never use dirty glassware.
- 45) Report damaged electrical equipment immediately. Look for things such as frayed cords, exposed wires, and loose aged electrical wiring.

- 51) Heated metals and glass remain very hot for a long time. They should be set aside to cool and picked up with caution. Use tongs or heat-protective gloves if necessary.
- 52) Never look into a container that is being heated.
- 53) Do not place hot apparatus directly on the laboratory desk. Always use an insulating pad. Allow plenty of time for hot apparatus to cool before touching it.
- 54) When bending glass, allow time for the glass to cool before further handling. Hot and cold glass have the same visual appearance. Determine if an object is hot by bringing the back of your hand close to it prior to grasping it.

### Dear Parent/Guardian,

We feel that you should be informed regarding the school's effort to create and maintain a safe science classroom/laboratory environment.

With the cooperation of the instructor, parents, and students, a safety instruction program can eliminate, prevent, and correct possible hazards.

You should be aware of the safety instructions your son/daughter will receive before engaging in any laboratory work. Please read the list of safety rules above. No student will be permitted to perform laboratory activities unless this contract is signed by both the student and parent/guardian and is on file with the teacher.

Your signature on this contract indicates that you have read this Student Safety Contract, are aware of the measures taken to ensure the safety of your son/daughter in the science laboratory, and will instruct your son/daughter to uphold his/her agreement to follow these rules and procedures in the laboratory.

### QUESTIONS

- 1) Do you wear contact lenses?  
 YES  NO
- 2) Are you color blind?  
 YES  NO
- 3) Do you have allergies?  
 YES  NO

If yes, list specific allergies:

### AGREEMENT

I, \_\_\_\_\_

(student's name printed)

have read and agree to follow all of the safety rules set forth in this contract. I realize that I must obey these rules to ensure my own safety, and that of my fellow students and instructors. I will cooperate to the fullest extent with my instructor and fellow students to maintain a safe lab environment. I will also closely follow the oral and written instructions provided by the instructor. I am aware that any violation of this safety contract that results in unsafe conduct in the laboratory or misbehavior on my part, may result in being removed from the laboratory, detention, receiving a failing grade, and/or dismissal from the course.

Student Signature \_\_\_\_\_

Date \_\_\_\_\_

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### 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 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

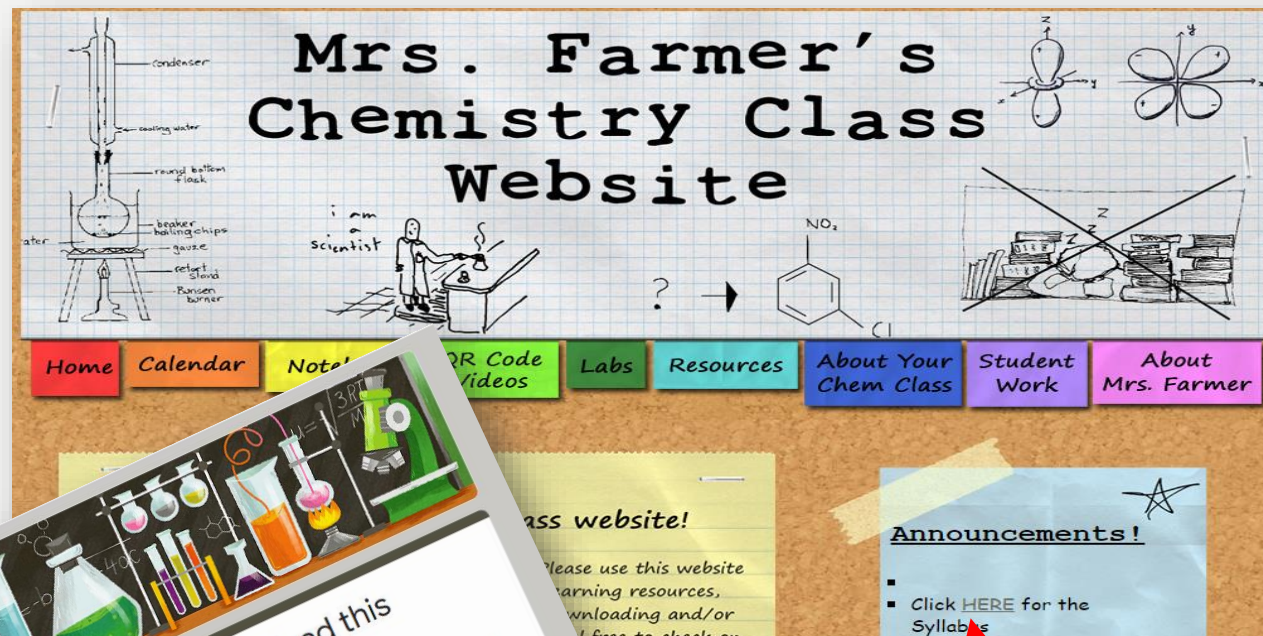
IMPORTANT: For all Google Forms - You must be signed into your School Email Account to access them.																		
<p><b>Syllabus and Safety Contract</b> Read the syllabus and safety contract that are listed in the Google Form. You must do this with your parent/guardian. Fill out the Google Form to acknowledge agreement for both documents.</p> <p><a href="https://forms.gle/3d4b205">https://forms.gle/3d4b205</a></p>	<p><b>Lab Safety Video and Q's</b> 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://forms.gle/3d4b205">https://forms.gle/3d4b205</a></p>	<p><b>Lab to Know Your Chem</b> Watch your Chem class Google Form. Please let me get to know you a little bit! I will ask you questions about how you have already taken the classes in my class. Now the class is here so let me know what you think about the video, take good notes, answer the Q's.</p> <p><a href="https://forms.gle/3d4b205">https://forms.gle/3d4b205</a></p>	<p><b>Sign up for Remote Messaging</b> 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 813-1234</p> <p>Text this message to 813-1234</p>															
<p><b>Some New Apps to Get</b> You do not need to get these apps for your cell phone, but they are nice to have! You can find out the instructions of these for most models of smart phones!</p>	<p><b>A QR Code Reader App</b> 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> We won't use this often, but sometimes it is nice to have an app on your phone in case you are working somewhere and forget your periodic table.</p>	<p><b>The Remote Messaging App</b> This is a lot easier to use than trying to use the one on your phone.</p> <p><b>A Scanner App</b> Turns photos into PDFs. Very easy to use! You take a photo and turn it into a PDF so the document will be more readable.</p>	<p><b>Sign up for Remote Messaging</b> 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 813-1234</p> <p>Text this message to 813-1234</p>															
<p><b>Things You Can Find on the Class Website</b></p> <table border="1"> <thead> <tr> <th>Where?</th> </tr> </thead> <tbody> <tr> <td>Welcome letter from teacher, commonly used links</td> <td>Home Page</td> </tr> <tr> <td>Overview of what we did or are going to do each day in class</td> <td>Calendar/ Lab</td> </tr> <tr> <td>Links for lab report guidelines, absent lab form, resources for doing labs, etc.</td> <td>Lab Tab</td> </tr> <tr> <td>Extra worksheets, videos, practice tests, helpful websites, etc. (Great if you need extra practice, or a different type of explanation)</td> <td>Resources Tab</td> </tr> <tr> <td>Syllabus, class rules, information about what the class will be like</td> <td>About Your Class Tab</td> </tr> <tr> <td>Handouts and PowerPoint 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.</td> <td>Regular Chem Notebook Tab</td> </tr> <tr> <td>A file for about Mrs. Farmer!</td> <td>About Mrs. Farmer Tab</td> </tr> </tbody> </table>				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/ Lab	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 type of explanation)	Resources Tab	Syllabus, class rules, information about what the class will be like	About Your Class Tab	Handouts and PowerPoint 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 file for about Mrs. Farmer!	About Mrs. Farmer Tab
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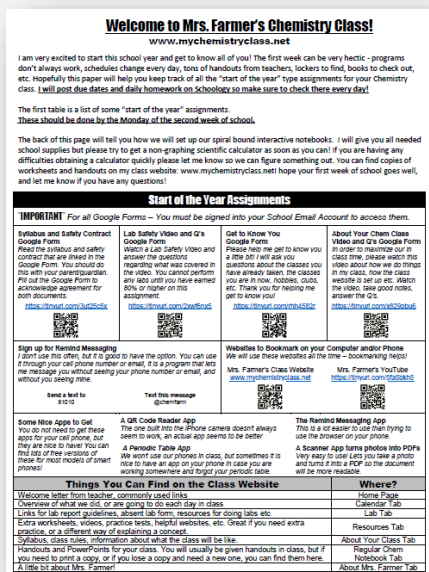
# SAFETY ASSIGNMENT

**DUE by 8:30am  
ON MONDAY!**

**Need 80% to  
participate in labs**



The screenshot shows the homepage of Mrs. Farmer's Chemistry Class Website. At the top, there are hand-drawn diagrams of a reflux apparatus, a scientist, and chemical structures. Below these are navigation tabs: Home, Calendar, Notes, QR Code Videos, Labs, Resources, About Your Chem Class, Student Work, and About Mrs. Farmer. A yellow sticky note says "Please use this website for learning resources, downloading and/or free to check on". A blue sticky note titled "Announcements!" has a red arrow pointing to the text "Click HERE for the Syllabus".



The screenshot shows the "Welcome to Mrs. Farmer's Chemistry Class!" page. It includes a welcome message, a table of "Start of the Year Assignments" with QR codes, and a table of "Things You Can Find on the Class Website".

Start of the Year Assignments			
<b>IMPORTANT!</b> For all Google Forms - You must be signed into your School Email Account to access them.			
<b>Substance and Safety Contract</b> Please read the contract and answer the questions that are listed in the Google Form. You must do this with your parent/guardian. Fill out the Google Form to acknowledge agreement for both documents. <a href="https://forms.gle/3u4b0x">https://forms.gle/3u4b0x</a>	<b>Lab Safety Video and Q's</b> Watch it. Lab Safety video and answer the questions regarding what was covered in the video. You cannot perform any lab until you have earned 80% or higher on this assignment. <a href="https://forms.gle/2wv4f9">https://forms.gle/2wv4f9</a>	<b>Lab Safety Video and Q's</b> Watch it. Lab Safety video and answer the questions regarding what was covered in the video. You cannot perform any lab until you have earned 80% or higher on this assignment. <a href="https://forms.gle/2wv4f9">https://forms.gle/2wv4f9</a>	<b>About Your Chem Class</b> Watch it. Lab Safety video and answer the questions regarding what was covered in the video. You cannot perform any lab until you have earned 80% or higher on this assignment. <a href="https://forms.gle/2wv4f9">https://forms.gle/2wv4f9</a>
<b>Sign up for Remind Messaging</b> 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. Send a text to 81313 Text this message to 81313	<b>A QR Code Reader App</b> The one built into the iPhone camera doesn't always seem to work, an actual app seems to be better. <b>A Periodic Table App</b> We want you to use it in class, but sometimes it is nice to have an app on your phone in case you are working somewhere and forget your periodic table.	<b>Webpages to Bookmark on your Computer and/or Phone</b> We will use these websites all the time - bookmarking helps! Mrs. Farmer's Class Website <a href="http://www.mrsfarmerclass.net">www.mrsfarmerclass.net</a>	<b>The Remind Messaging App</b> This is a lot easier to use than trying to use the one on my phone. <b>A Scanner App</b> I use this app to scan my notes and turn them into a PDF so the document will be more readable.
Things You Can Find on the Class Website		Where?	
Welcome letter from teacher, commonly used links	Home Page	Overview of what we do, 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 type of explanation/a concept.	Resources Tab
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A little bit about Mrs. Farmer!	About Mrs. Farmer Tab		



**Lab Safety Assignment - Read this paragraph and then start!**

In order to be able to participate in laboratory activities this year you will need to complete this assignment with at least 80% accuracy, as well as pass a lab safety quiz with at least 80% accuracy. If you do not complete this assignment with 80% accuracy then you will need to complete a remedial assignment given to you by Mrs. Farmer. If you do not earn an 80% or higher on your safety quiz then you will need to complete a remedial assignment given to you by Mrs. Farmer and then retake a new version of the safety quiz until you earn an 80% or higher. The Safety Quiz will be given on the second Friday of the school year - the end of the second week.

Your email will be recorded when you submit this form.



**ALL ABOUT ME**

**PAGE #1 IN NOTEBOOK**

- Half the boxes = pictures
- Half the boxes = complete sentences
- **FOUR COLORS** at minimum
- **MINIMIZE THE WHITE SPACE!**

***This is your first chance to show me what level of effort you put into your work...it's my first impression of you!***



Josephine is eleven years old (6<sup>th</sup> grade) and Jason is eight years old (3<sup>rd</sup> grade)

# HOMWORK

Number pages 1-25

Glue in pages from packet

Finish *All About Me* page 1

Safety and Syllabus Google Form

Lab Safety Assignment

Get to Know You Survey

About Your Chem Class Google Form

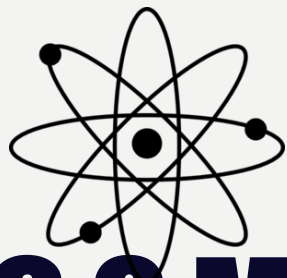
Sign up for Remind Text Messaging

**DUE  
NEXT  
CLASS  
MEETING**

**DUE 8:30AM  
MONDAY**

Please quickly find  
your seat number!  
The desks all  
have # stickers.

Please place  
your things  
under your  
chair so they  
are not in the  
walkways.



**WELCOME TO  
HONORS  
CHEMISTRY!**

**MRS. FARMER  
ROOM 2212**

**START TO PICKUP  
SUPPLIES FROM  
LAB TABLES  
#3, 4, 5, 6, 7  
YOU DO  
NOT NEED  
TO WAIT  
FOR THE  
BELL! JUST  
GET STARTED!**

# GET SUPPLIES!

**BENCH #3** – Lab notebooks

**BENCH #4** – Composition notebooks

**BENCH #5** – Green Packet

**BENCH #6** – Ziploc bag of supplies

**BENCH #7** – SKIP! AP Chem only 😊

**BENCH #8** – Unwanted supplies if you want to use your own version of something. Missing something? Fill out a pink slip of paper on bench #8 and put it in the bin on the table

**ALL ABOUT ME**

**PAGE #1 IN NOTEBOOK**



# ALL ABOUT ME

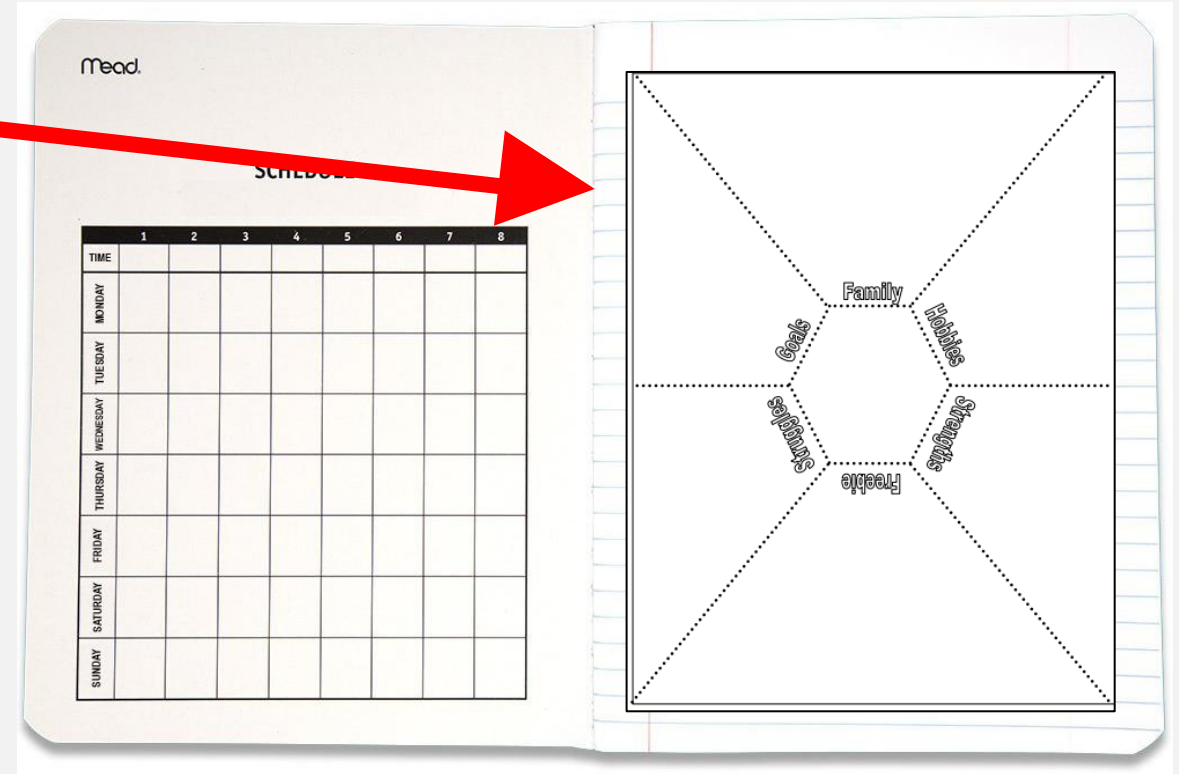
## 1<sup>ST</sup> PAGE

In college ruled  
composition book.  
Not the graphing  
paper notebook.

DO NOT GLUE IT  
IN NOW!

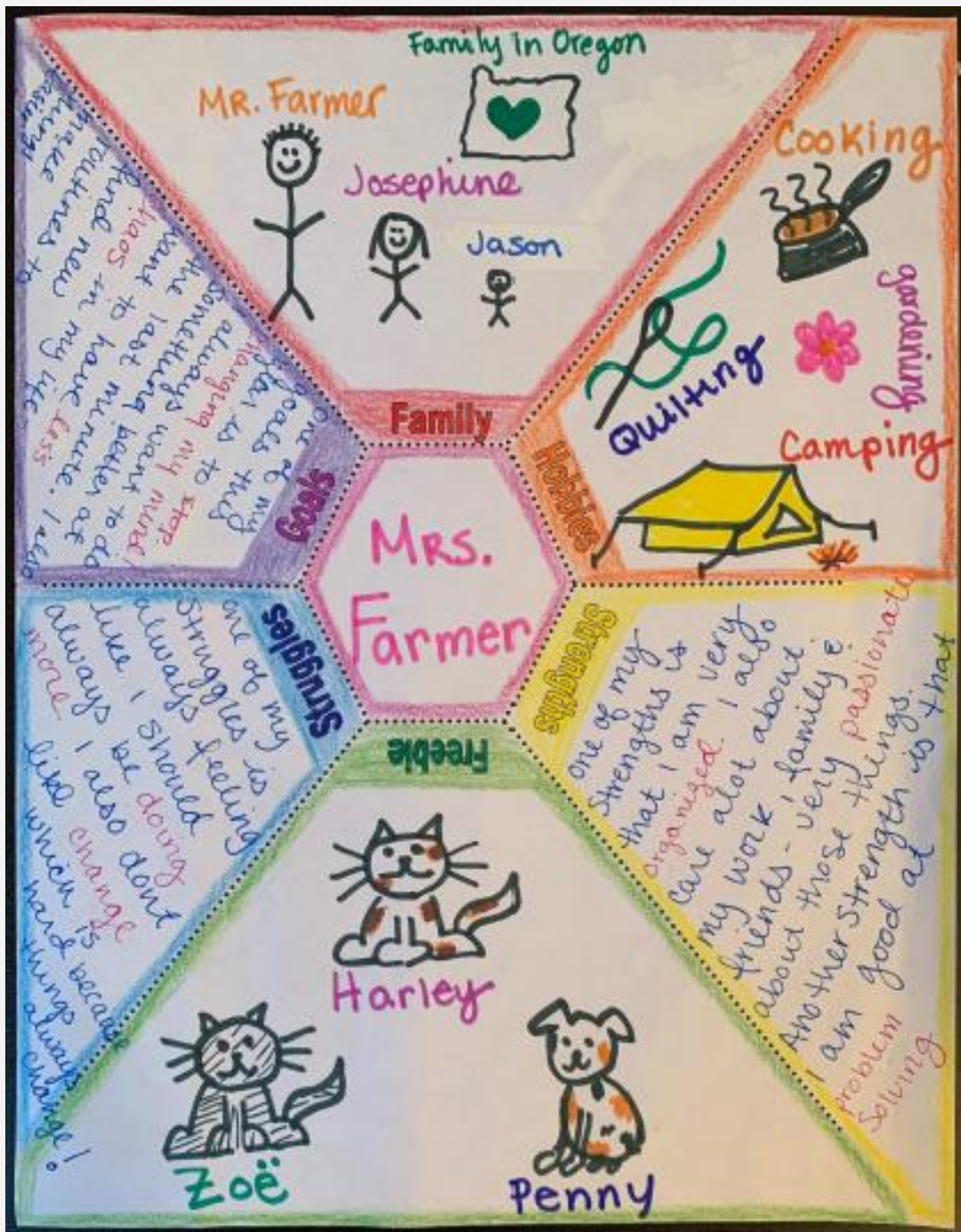
Work on it at home. **DUE MONDAY**

Page 1



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# **SAFETY WORK**

**GOOGLE FORM AND NOTES ON  
PAGE #2 IN NOTEBOOK**

# **SAFETY NOTES**

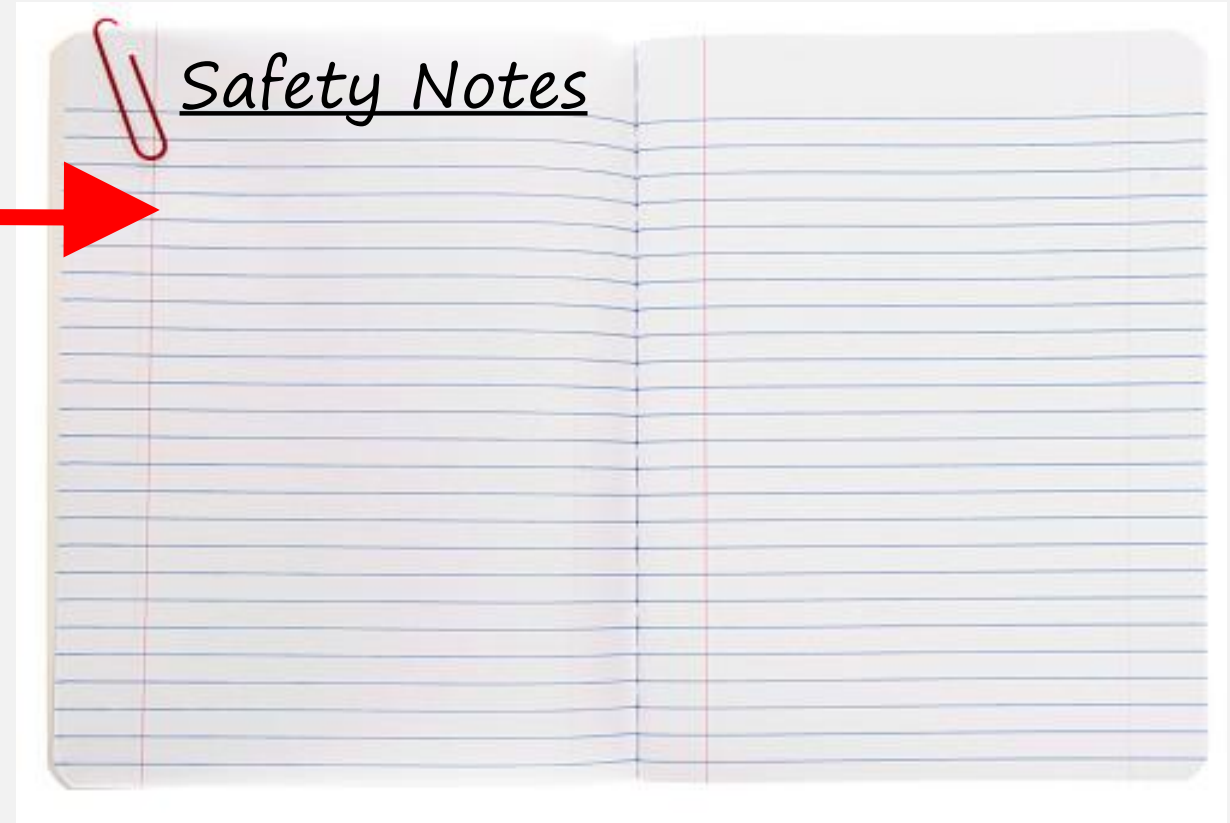
**LABEL PAGE AS  
“SAFETY NOTES”**

**That way you remember  
what goes on that page**

**IT IS HOMEWORK**

**Remember your  
“Welcome” handout has  
start of year assignments  
on it!**

**Page 2**



# SAFETY ASSIGNMENT

DUE by 8:00am on  
FRIDAY NEXT WEEK!

Need 80% to  
participate in labs

The graphic shows a corkboard-style website header for 'Mrs. Farmer's Chemistry Class Website'. It features a navigation bar with buttons for Home, Calendar, Notebook, QR Code Videos, Labs, Resources, About Your Chem Class, Student Work, and About Mrs. Farmer. The main content area includes a diagram of a distillation apparatus, a drawing of a scientist, a chemical structure of nitrobenzene (NO<sub>2</sub>), and a crossed-out image of a chemistry lab.

A screenshot of the class website home page. A red arrow points to the 'Lab Safety Assignment' section. The page includes a welcome message, a table of assignments, and a table of website resources.

Thing	Where?
Welcome letter from teacher, commonly used links	Home Page
Where you go if you want to know what we did while you were gone, or what is coming up	Calendar Tab
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A little bit about Mrs. Farmer	About Mrs. Farmer Tab

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Don't need printed or signed.

Completing Google Doc  
counts as signature.

Need 80% to  
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 DOUGHERTY VALLEY HIGH SCHOOL  
LABORATORY SAFETY CONTRACT 

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 YES  NO
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- 3) Do you have allergies?  
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If yes, list specific allergies:  
\_\_\_\_\_

**AGREEMENT**

I, \_\_\_\_\_  
(student's name printed)  
have read and agree to follow all of the safety rules set forth in this contract. I realize that I must obey these rules to ensure my own safety, and that of my fellow students and instructors. I will cooperate to the fullest extent with my instructor and fellow students to maintain a safe lab environment. I will also closely follow the oral and written instructions provided by the instructor. I am aware that any violation of this safety contract that results in unsafe conduct in the laboratory or misbehavior on my part, may result in being removed from the laboratory, detention, receiving a failing grade, and/or dismissal from the course.

Student Signature \_\_\_\_\_  
Date \_\_\_\_\_

Parent/Guardian Signature \_\_\_\_\_  
Date \_\_\_\_\_

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The back of this page will tell you how to set up your 3-ring binder 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 copies of worksheets and handouts on my class website: [www.mychemistryclass.net](http://www.mychemistryclass.net) I hope your first week of school goes well, and let me know if you have any questions!

**Start of the Year Assignments**

<b>IMPORTANT!</b> For all Google Forms - You must be signed into your School Email Account to access them.	<b>Get to Know You Google Form</b> Fill me out 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. <a href="#">Click here to get the form!</a>	<b>About Your Chem Class Assignment</b> In order to maximize our in class time, always watch the video about how we do things in my class. Watch the video, pay attention, answer the Qs. <a href="#">Click here to watch!</a>
<b>Lab Safety Assignment</b> Watch a Lab Safety Video and answer the questions regarding what was covered in the video. You cannot perform the lab until you have scored 80% or higher on this assignment. <a href="#">Click here to get the assignment!</a>	<b>Recent Messaging</b> Send me the message you without your phone number, and what you have done with this assignment! <a href="#">Click here to get the assignment!</a>	<b>Mrs. Farmer's Website to Bookmark</b> Bookmark your parent or guardian. If it is not bookmarked it is posted on Schoology. But this is where lots of important stuff is! <a href="#">Click here to bookmark!</a>
<b>Send a text to</b> @1010 <b>Text this message</b> @tchermam <input type="checkbox"/> I'm all done with this assignment!	<b>Mrs. Farmer's Website to Bookmark</b> Bookmark your parent or guardian. If it is not bookmarked it is posted on Schoology. But this is where lots of important stuff is! <a href="#">Click here to bookmark!</a>	<b>Some Nice Phone Apps to Get</b> Get these apps and see how to use them! I will list a few of them! • A Scanner App - scan photos into PDF's for submitting photos of work. • Retimed Messaging App - a lot easier than the browser version. • A Periodic Table App - nice to have if you don't have a hard copy with you.

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

Thing	Where?
Welcome letter from teacher, commonly used links	Home Page
Where you go if you want to know what we did while you were gone, or what is coming up	Calendar Tab
Links for lab report guidelines, absent lab form, resources for doing labs or writing 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 PowerPoint 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.	Notes Chem
A Web site about Mrs. Farmer!	About Mrs. Farmer Tab

# **SYLLABUS**

**“ABOUT YOUR CHEM CLASS”**

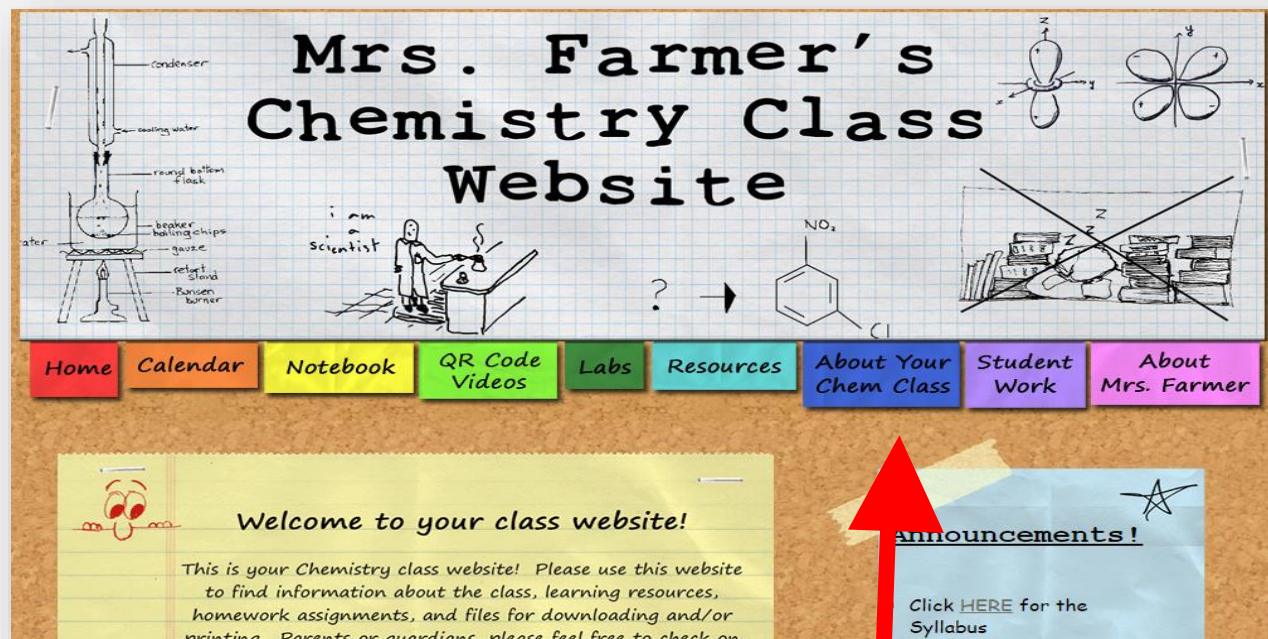
**GOOGLE FORM**



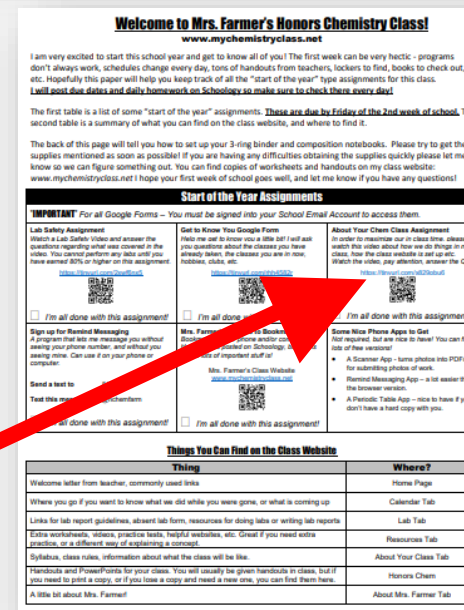
# SYLLABUS AND DONATIONS

“SIGNATURES”  
DUE 8:00am on  
FRIDAY NEXT WEEK!  
Don't need printed or  
signed. Completing  
the “About Your Chem Class”  
Google Doc counts as signature.

PLEASE DONATE!  
Our labs depend on  
class donations.



The screenshot shows the homepage of the class website. At the top, there are several hand-drawn diagrams: a distillation apparatus with labels like 'condenser', 'cooling water', 'round bottom flask', 'boiler', 'boiling chips', 'gauze', 'retort stand', and 'Bunsen burner'; a scientist in a lab coat; a chemical structure of nitrobenzene (NO<sub>2</sub> and Cl); and a crossed-out diagram of a molecular model. Below these is a navigation bar with buttons for Home, Calendar, Notebook, QR Code Videos, Labs, Resources, About Your Chem Class, Student Work, and About Mrs. Farmer. A yellow sticky note reads: 'Welcome to your class website! This is your Chemistry class website! Please use this website to find information about the class, learning resources, homework assignments, and files for downloading and/or printing. Parents or guardians, please feel free to check on...'. A blue sticky note with a star says 'Announcements!' and 'Click HERE for the Syllabus'. A red arrow points from the blue note to the 'About Your Chem Class' button.



The screenshot shows the 'Welcome to Mrs. Farmer's Honors Chemistry Class!' page. It includes a welcome message, a table of 'Start of the Year Assignments', and a table of 'Things You Can Find on the Class Website'. A red arrow points from the 'About Your Chem Class' button in the previous screenshot to the 'About Your Chem Class Assignment' section.

**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 - 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 this class. **I will post due dates and daily homework on Schoology to make sure to check there every day!**

The first table is a list of some "start of the year" assignments. **These are due by Friday of the 2nd week of school.** The second table is a summary of what you can find on the class website, and where to find it.

The back of this page will tell you how to set up your 3-ring binder 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 copies of worksheets 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!

### Start of the Year Assignments

IMPORTANT! For all Google Forms - You must be signed into your School Email Account to access them.	Get to Know You Google Form	About Your Chem Class Assignment
<b>Lab Safety Assignment</b> 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. <a href="#">Click Here to Sign Up!</a>	Help me get to know your a little bit! I will ask you questions about the classes you have already taken, the classes you are in now, hobbies, etc. <a href="#">Click Here to Sign Up!</a>	In order to maximize our in-class time, please watch the video about how we do things in my class, how the class website is set up, etc. Watch the video, pay attention, answer the Qs. <a href="#">Click Here to Sign Up!</a>
<input type="checkbox"/> I'm all done with this assignment!	<input type="checkbox"/> I'm all done with this assignment!	<input type="checkbox"/> I'm all done with this assignment!
<b>Sign up for Remind Messages!</b> If you are not signed up, we message you without asking your phone number and without you needing more. Use one if you have a phone or computer. <a href="#">Click Here to Sign Up!</a>	<b>Ms. Farmer's Class Website</b> Please provide an answer to the questions on the back of this assignment. <a href="#">Click Here to Sign Up!</a>	<b>Some Nice Phone Apps to Get for your phone!</b> Be sure to have these! You can find out more about them on my class website! • A Scanner App - turns photos into PDF's for submitting photos of work. • Remind Messaging App - a lot easier than the Remind version. • A Periodic Table App - nice to have if you don't have a hard copy with you.
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### Things You Can Find on the Class Website

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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.	Honors Chem
A little bit about Mrs. Farmer!	About Mrs. Farmer Tab

**HOMework**

**POSTED ON**

**CLASS WEBSITE CALENDAR**

[www.mychemistryclass.net](http://www.mychemistryclass.net)

# HOMework

Read Welcome Handout

Put dividers in 3-ring binders

Worksheet #1 (in your packet  
and notes in your new comp. book)

**DUE NEXT  
CLASS DAY**

All About Me

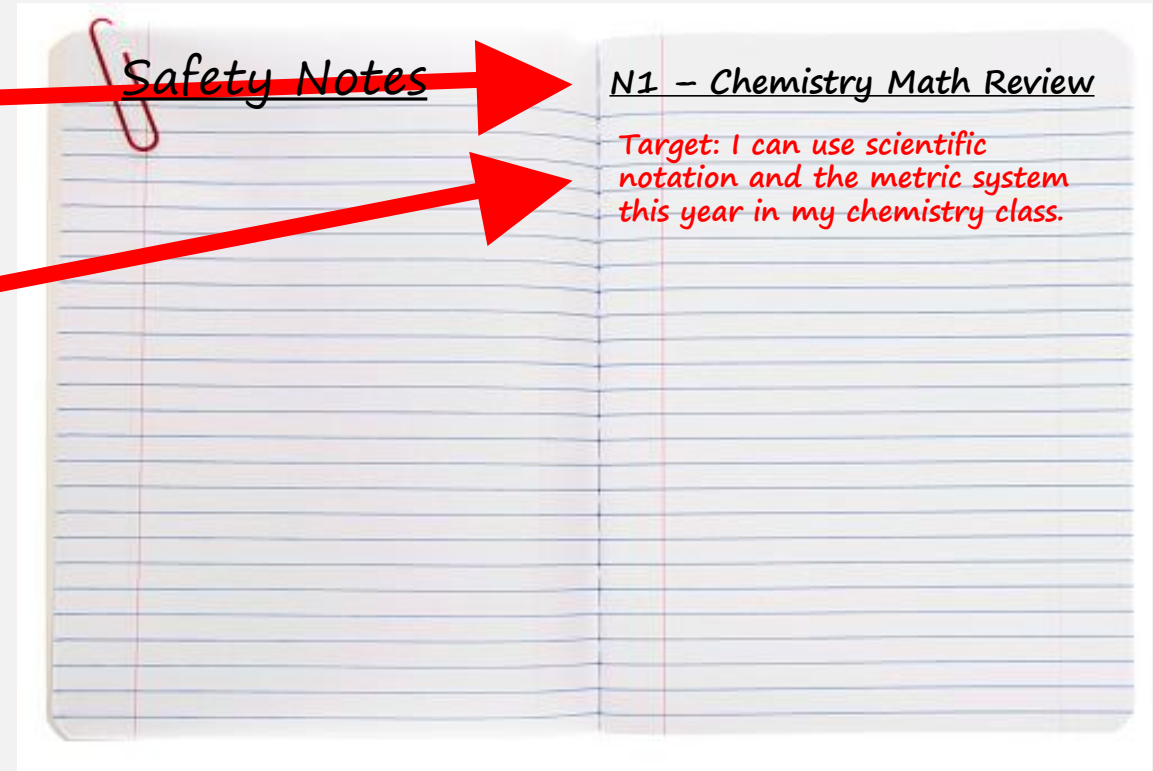
**DUE  
MONDAY**

Welcome Handout Assignments

**DUE 8:00AM  
FRIDAY  
NEXT WEEK**

# **N1 – CHEMISTRY MATH REVIEW NOTES**

- **Bold, obvious, underlined title**  
**“Target” written in RED pen**  
(both listed on WS #1)
- **Take notes on the YouTube lecture – link on WS #1**  
**Do not copy word for word!**  
**Do not cramp your notes!**

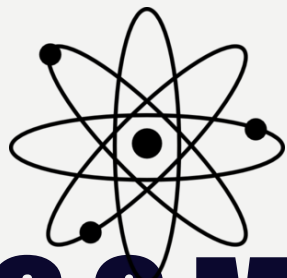


**Page 3**

(You do not need to do the annotations and KCQ boxes mentioned on R-4 yet. We will do them together in class! )

Please quickly find  
your seat number!  
The desks all  
have # stickers.

Please place  
your things  
under your  
chair so they  
are not in the  
walkways.



**WELCOME TO  
AP  
CHEMISTRY!**

**MRS. FARMER  
ROOM 2212**

**START TO PICKUP  
SUPPLIES FROM  
LAB TABLES  
#3, 4, 5, 6, 7  
YOU DO  
NOT NEED  
TO WAIT  
FOR THE  
BELL! JUST  
GET STARTED!**

# GET SUPPLIES!

**BENCH #3** – Lab notebooks

**BENCH #4** – Composition notebooks

**BENCH #5** – Purple Packet

**BENCH #6** – Ziploc bag of supplies

**BENCH #8** – Red Packet

**BENCH #8** – Unwanted supplies if you want to use your own version of something. Missing something? Fill out a pink slip of paper on bench #8 and put it in the bin on the table



**ALL ABOUT ME**

**PAGE #1 IN NOTEBOOK**

# ALL ABOUT ME

## 1<sup>ST</sup> PAGE

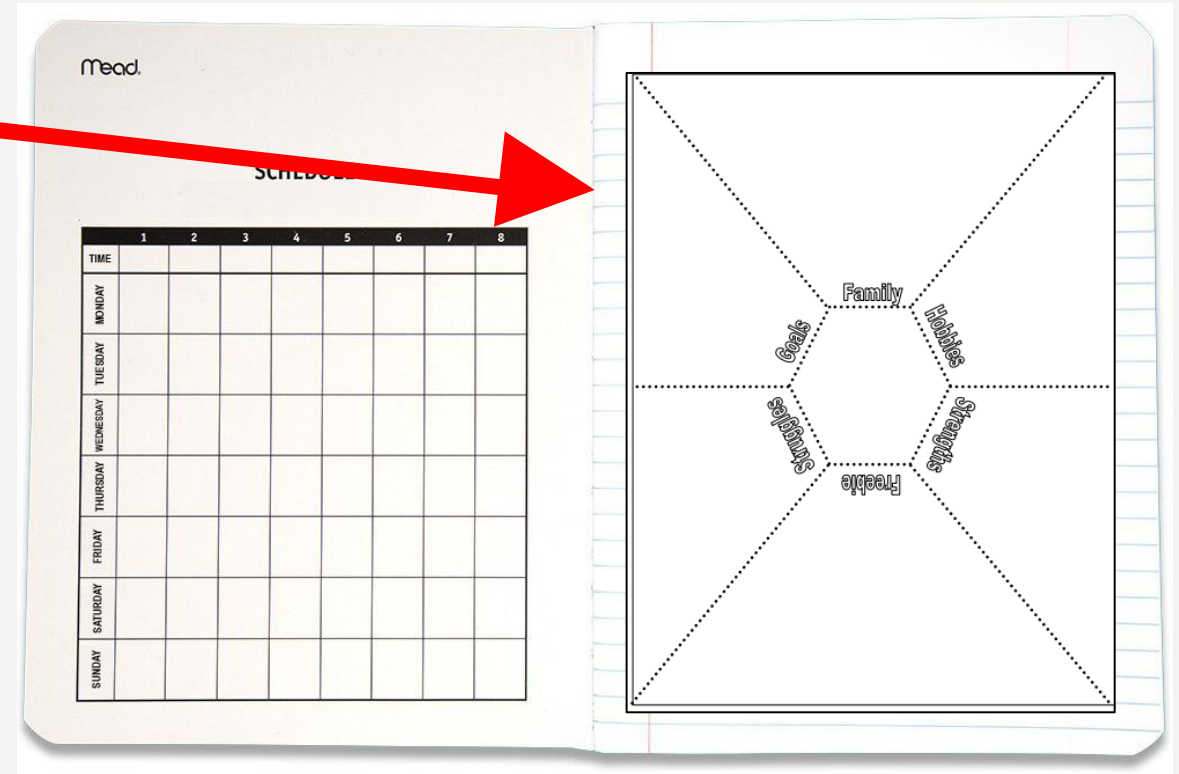
In college ruled  
composition book.

Not the graphing  
paper notebook.

DO NOT GLUE  
IT IN NOW!

Finish the work at home. **DUE MONDAY**

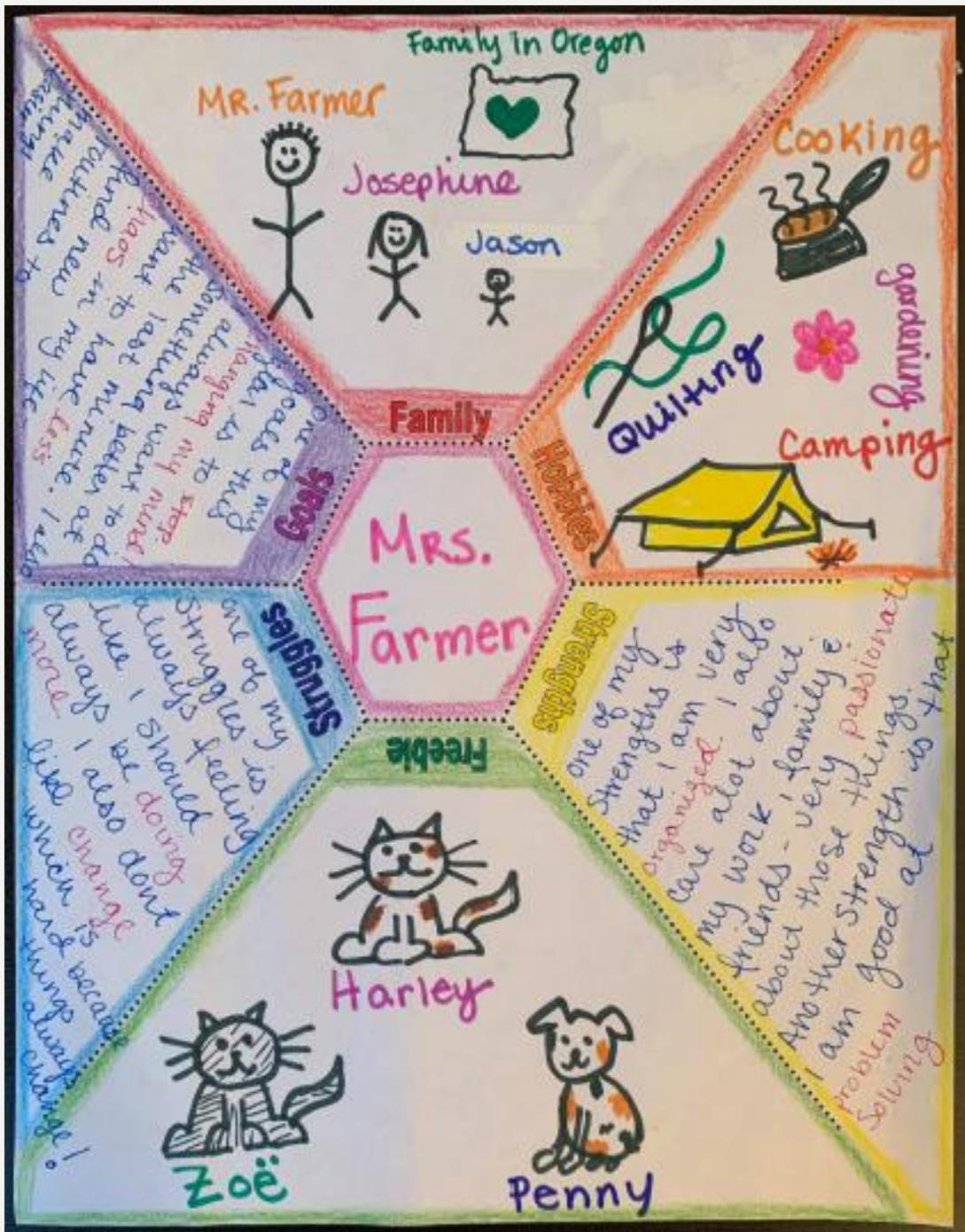
## Page 1





- Half the boxes = pictures
- Half the boxes = complete sentences
- **FOUR COLORS** at minimum
- **MINIMIZE THE WHITE SPACE!**

*This is your first chance to show me what level of effort you put into your work...it's my first impression of you!*



Josephine is eleven years old (6<sup>th</sup> grade) and Jason is eight years old (3<sup>rd</sup> grade)

# **SAFETY WORK**

**GOOGLE FORM AND NOTES ON  
PAGE #2 IN NOTEBOOK**

# SAFETY NOTES

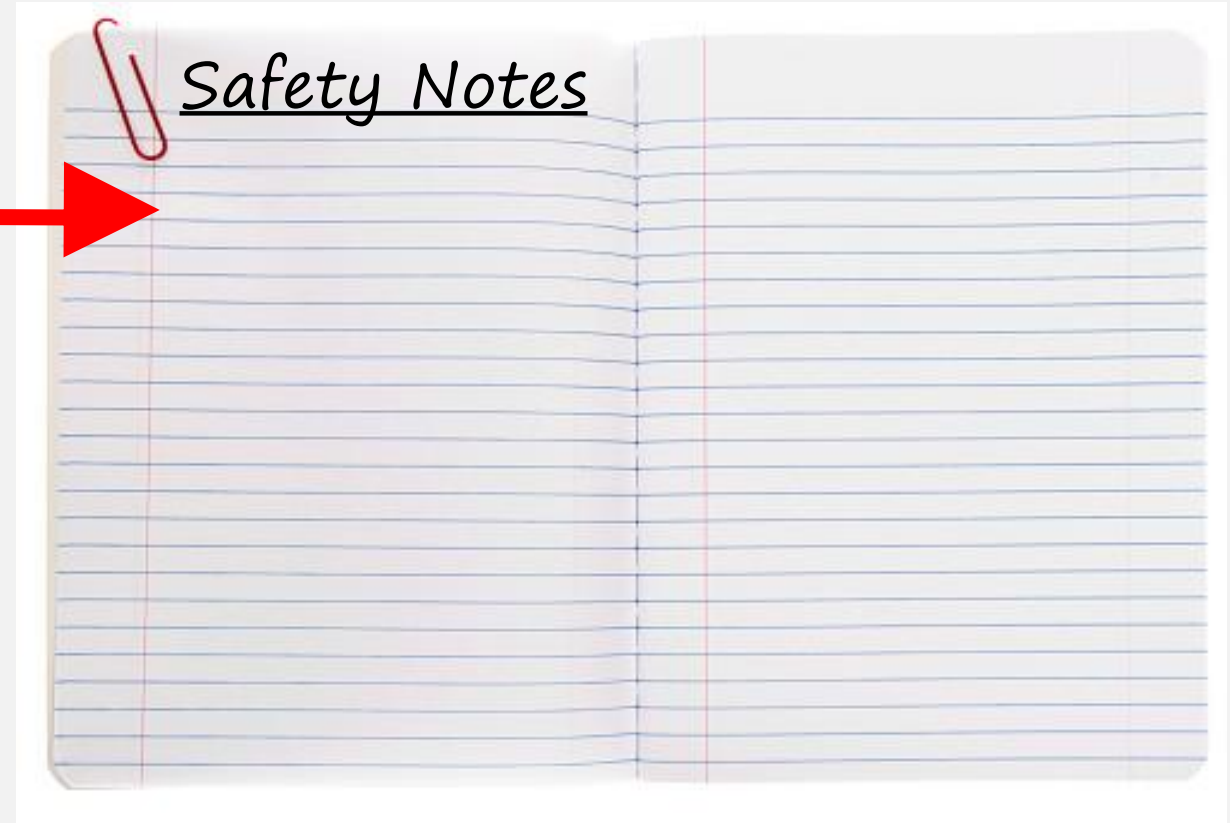
**LABEL PAGE AS  
“SAFETY NOTES”**

**That way you remember  
what goes on that page**

**IT IS HOMEWORK**

**Remember your  
“Welcome” handout has  
start of year assignments  
on it!**

**Page 2**



# SAFETY ASSIGNMENT

DUE by 8:00am  
ON FRIDAY  
NEXT WEEK!

Need 80% to  
participate in labs

The graphic shows a corkboard with a grid background. At the top, it says "Mrs. Farmer's Chemistry Class Website". 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. To the right is a drawing of a scientist with a flask and a chemical structure of nitrochlorobenzene (NO<sub>2</sub> and Cl substituents on a benzene ring). Further right are two molecular orbital diagrams. Below the grid is a navigation bar with buttons: Home, Calendar, Notebook, QR Code Videos, Labs, Resources, About Your Chem Class, Student Work, and About Mrs. Farmer. On the corkboard, there are several sticky notes: a yellow one saying "Welcome to this website!", a blue one with "Announcements!" and a link to the syllabus, and a yellow one with "Please use this website for downloading resources, loading and/or checking on..."

This is a document titled "Welcome to Mrs. Farmer's Honors Chemistry Class!" with the URL www.mychemistryclass.net. It contains instructions for the first week of school, including a table for "Start of the Year Assignments" with checkboxes for completion. A red arrow points to the "Lab Safety Assignment" row in the table.

Task	Link	QR Code	Completion Status
Lab Safety Assignment	<a href="#">Link</a>		<input type="checkbox"/> I'm all done with this assignment
Read the Welcome Letter	<a href="#">Link</a>		<input type="checkbox"/> I'm all done with this assignment
Read the Safety Manual	<a href="#">Link</a>		<input type="checkbox"/> I'm all done with this assignment
Read the Syllabus	<a href="#">Link</a>		<input type="checkbox"/> I'm all done with this assignment
Read the Lab Manual	<a href="#">Link</a>		<input type="checkbox"/> I'm all done with this assignment
Read the Student Work	<a href="#">Link</a>		<input type="checkbox"/> I'm all done with this assignment
Read the About Mrs. Farmer	<a href="#">Link</a>		<input type="checkbox"/> I'm all done with this assignment

Lab Safety Assignment - Read this paragraph and then start!

In order to be able to participate in laboratory activities this year you will need to complete this assignment with at least 80% accuracy, as well as pass a lab safety quiz with at least 80% accuracy. If you do not complete this assignment with 80% accuracy then you will need to complete a remedial assignment given to you by Mrs. Farmer. If you do not earn an 80% or higher on your safety quiz then you will need to complete a remedial assignment given to you by Mrs. Farmer and then retake a new version of the safety quiz until you earn an 80% or higher. The Safety Quiz will be given on the second Friday of the school year - the end of the second week.

Your email will be recorded when you submit this form.



# SAFETY CONTRACTS

“SIGNATURES”


DUE 8:00am

FRIDAY NEXT WEEK!


Don't need printed or signed.

Completing Google Doc counts as signature.

Need 80% to participate in labs



**DOUGHERTY VALLEY HIGH SCHOOL  
LABORATORY SAFETY CONTRACT**



---

**HANDLING GLASSWARE & EQUIP.**

- 39) Carry glass tubing, especially long pieces, in a vertical position to minimize the likelihood of breakage and injury.
- 40) Never handle broken glass with your bare hands. Use a brush and dustpan to clean up broken glass. Place broken or waste glassware in the designated glass disposal container.
- 41) Inserting and removing glass tubing from rubber stoppers can be dangerous. Always lubricate glassware (tubing, distal tubes, thermometers, etc.) before attempting to insert it in a stopper. Always protect your hands with towels or cotton gloves when inserting glass tubing into, or removing it from, a rubber stopper. If a piece of glassware becomes "frozen" in a stopper, take it to your instructor for removal.
- 42) Fill wash bottles only with distilled water and use only as intended, e.g., rinsing glassware and equipment, or adding water to a container.
- 43) When removing an electrical plug from its socket, grasp the plug, not the electrical cord. Hands must be completely dry before touching an electrical switch, plug, or outlet.
- 44) Examine glassware before each use. Never use chipped or cracked glassware. Never use dirty glassware.
- 45) Report damaged electrical equipment immediately. Look for things such as frayed cords, exposed wires, and loose connections or damaged electrical equipment.

**Dear Parent/Guardian,**

We feel that you should be informed regarding the school's effort to create and maintain a safe science classroom/laboratory environment.

With the cooperation of the instructors, parents, and students, a safety instruction program can eliminate, prevent, and correct possible hazards.

You should be aware of the safety instructions your son/daughter will receive before engaging in any laboratory work. Please read the list of safety rules above. No student will be permitted to perform laboratory activities unless this contract is signed by both the student and parent/guardian and is on file with the teacher.

Your signature on this contract indicates that you have read this Student Safety Contract, are aware of the measures taken to ensure the safety of your son/daughter in the science laboratory, and will instruct your son/daughter to uphold his/her agreement to follow these rules and procedures in the laboratory.

Parent/Guardian Signature \_\_\_\_\_

---

**QUESTIONS**

- 1) Do you wear contact lenses?  
 YES  NO
- 2) Are you color blind?  
 YES  NO
- 3) Do you have allergies?  
 YES  NO  
If yes, list specific allergies: \_\_\_\_\_

---

**AGREEMENT**

I, \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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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, sockets 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 this class.

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---

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--	--	---

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**Some Nice Phone Apps to Get**  
I encourage you to get these apps for your phone so you can have the best of both worlds!

- A Scanner App - Same phone has PDFs for submitting photos of work.
- Revised Messaging App - a lot easier than the browser version.
- A Photo Text App - nice to have if you don't have a text copy with you.

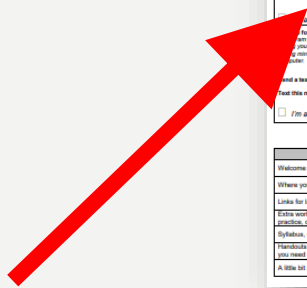
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Handouts and PowerPoint notes for your class. You will usually see green handouts in class, but if you need to print a copy, or if you lose a copy and need a new one, you can find them here.	Honors Chem
A little bit about Mrs. Farmer!	About Mrs. Farmer Tab

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# **SYLLABUS**

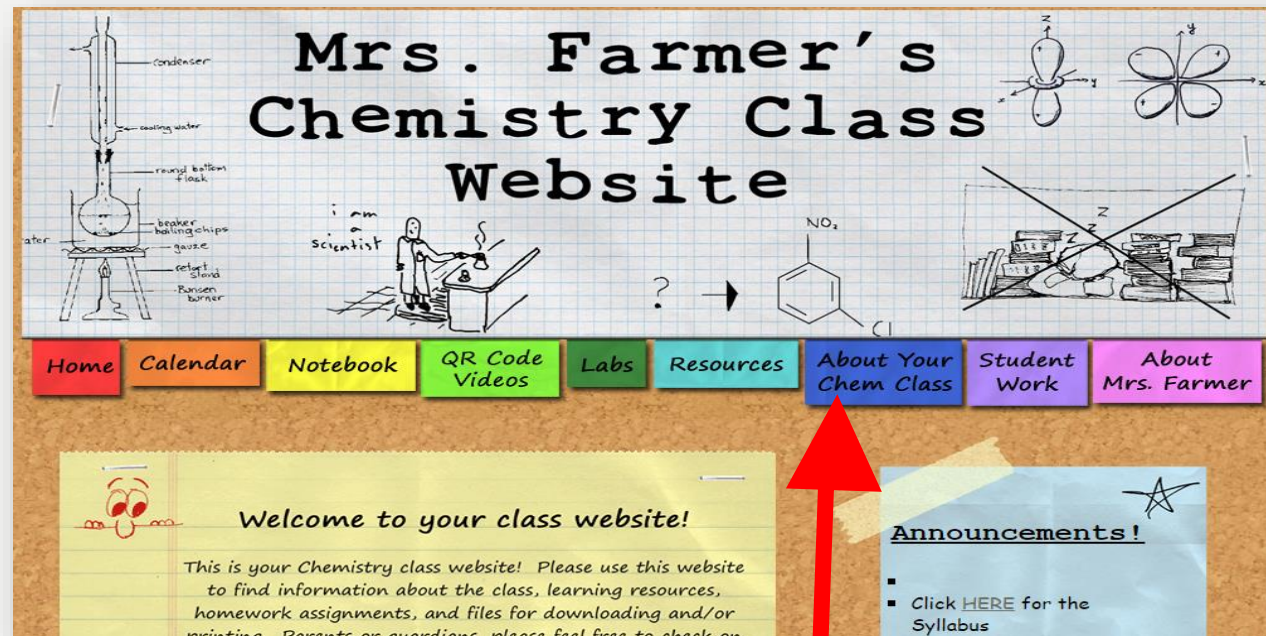
**“ABOUT YOUR CHEM CLASS”**

**GOOGLE FORM**

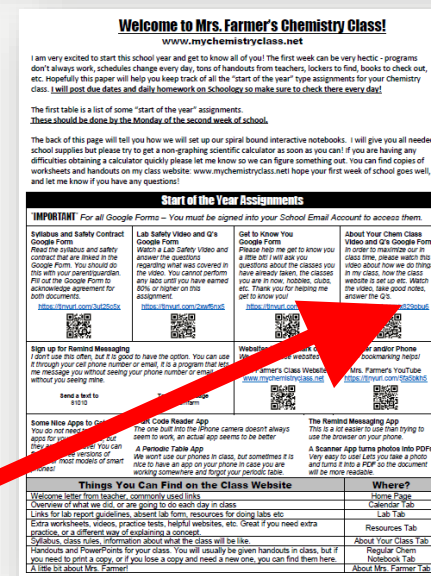
# SYLLABUS AND DONATIONS

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Don't need printed or signed. Completing the “About Your Chem Class” Google Doc counts as signature.

PLEASE DONATE!  
Our labs depend on class donations.



The screenshot shows the homepage of the chemistry class website. At the top, it says "Mrs. Farmer's Chemistry Class Website". Below the title is a navigation menu with buttons for Home, Calendar, Notebook, QR Code Videos, Labs, Resources, About Your Chem Class, Student Work, and About Mrs. Farmer. The "About Your Chem Class" button is highlighted with a red arrow. Below the menu is a yellow sticky note that says "Welcome to your class website!" and a blue sticky note that says "Announcements!" with a link to the syllabus. The background features various chemistry-related drawings, including a distillation apparatus, a scientist, a chemical structure of nitrobenzene, and a crossed-out periodic table.



This screenshot shows the "Welcome to Mrs. Farmer's Chemistry Class!" page. It includes a welcome message, a "Start of the Year Assignments" section with a table of tasks, and a "Where?" section with a table of website links. A red arrow points to the "About Your Chem Class" link in the "Where?" table.

Start of the Year Assignments	
<b>IMPORTANT!</b> For all Google Forms - You must be signed into your School Email Account to access them.	
<b>Review and Safety Contract</b> Read the contract 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. <a href="https://forms.gle/3d45G6">https://forms.gle/3d45G6</a>	<b>Lab Safety Video and Q's</b> Watch the 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. <a href="https://forms.gle/2w65Rt">https://forms.gle/2w65Rt</a>
<b>Sign up for Reminding Messaging</b> I can't use this app, but it's good to have the option. You can use it through your cell phone number or email. It's a program that lets me message you without needing your phone number or email without you seeing mine. Send texts to @10	<b>Webster's</b> Webster's is a website that provides definitions for words. You can use it to look up the meaning of words. Mrs. Farmer's YouTube channel has a video about how to use Webster's. <a href="https://www.youtube.com/watch?v=...">https://www.youtube.com/watch?v=...</a>
<b>Some Nice Apps to Consider</b> You do not need to download any of these apps. They are just suggestions of useful modes of smart phones. <b>QR Code Reader App</b> The one built into the iPhone camera doesn't always seem to work, an actual app seems to be better. <b>A Periodic Table App</b> 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 forget your periodic table.	<b>The Reminding Messaging App</b> This is a lot easier to use than trying to use the browser on your phone. <b>A Scanner App</b> A Scanner App turns photos into PDFs. Very easy to use. Let's you take a photo and turn it into a PDF so the document will be more readable.
Things You Can Find on the Class Website	Where?
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Calendar of what we did, or are going to do each day in class	Calendar Tab
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A file to about Mrs. Farmer!	About Mrs. Farmer Tab



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**POSTED ON**

**CLASS WEBSITE CALENDAR**

[www.mychemistryclass.net](http://www.mychemistryclass.net)

# HOMWORK

Read Welcome Handout  
Put dividers in 3-ring binders

**NEXT CLASS DAY**

All About Me  
Summer Assignment

**MON. NEXT WEEK**

Worksheet #1 (in your packet)

**TUES. NEXT WEEK**

Honors Review Quiz

**BLOCK DAY  
NEXT WEEK**

Welcome Handout Assignments

**FRI. NEXT WEEK**