

# AP Chemistry Summer Assignment

*Due: Tuesday, August 14<sup>th</sup>, 2018*

EMAIL: **gbiller@tustin.k12.ca.us**  
TEXTBOOK: *Chemistry: The Central Science*, Brown, LeMay, Bursten, 14<sup>th</sup> edition.  
Publisher = Prentice Hall  
ISBN: 978-0321910417

## I. Summer Assignment

As a review of your chemistry skills in the structure of matter and stoichiometry you will complete the first three chapters of the textbook. This will prepare you for *your first AP Chemistry test on...*

***Tuesday, August 14<sup>th</sup>, 2018***

1<sup>st</sup> day of school: ***Due, August 18<sup>th</sup>, 2017***

- 1) Summer Assignment Worksheets.
- 2) Mastering Chemistry Online Assignments: If I can get us access.
  - "Introduction To Mastering Chemistry"
  - "Chemistry Primer"

2<sup>nd</sup> day of school: Syllabus and lab safety review. Start Stoichiometry review

3<sup>rd</sup> day of school: Continue Stoichiometry review.

4<sup>th</sup> – 5<sup>th</sup> day of school: Continue Stoichiometry review

6<sup>th</sup> day of school: ***Unit 1 Test*** on chapters 1 – 3 (Summer Assignment Content), Tuesday August 21<sup>st</sup>, 2018

For each chapter's problem set you will

1. ***Read*** chapters 1 – 3 via the "***eText 2.0***" on the Mastering Chemistry website or textbook (coming soon!)
  - check out the textbook from the library, or purchase on of your own if you would like to be able to highlight and mark in it.
  - I'm working on getting us access to the digital textbook from the publisher
2. ***Review*** the PowerPoint Presentations for each chapter 1 – 3 (Google Classroom)
3. ***Complete*** the assigned worksheets for each chapter (Google Classroom)

## II. Useful Websites

Tyler DeWitt on You Tube:

<https://goo.gl/JV7BAJ>

Interactive tutorials :

<http://www.sciencegeek.net/APchemistry/APtaters/directory.shtml>

National Math & Science Initiative – Notes and videos on all things AP chemistry!

<http://goo.gl/d9VYB2>

Mastering Chemistry: NOT AVAILABLE YET

<https://www.masteringchemistry.com/site/login.html>

Follow the directions for each of the technology resources in order to register and join our class. Summer Assignment will be uploaded to Google Classroom by June 10<sup>th</sup>.

*GOOGLE  
CLASSROOM*

- Go to <https://classroom.google.com>
- Click the + icon then “**Join Class**” in the upper right hand corner
- Enter our class code **6j4v0e6** to join *AP Chemistry 2018*
- Complete the Summer Assignment PowerPoint presentations
- Print and Complete the Summer Assignment Worksheets

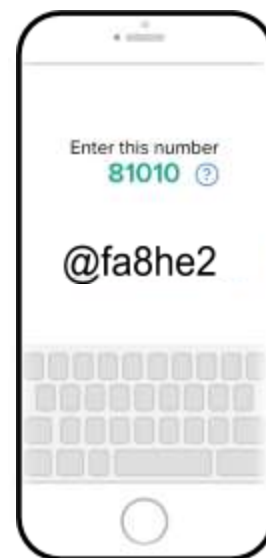
*REMIND*

• Easiest method: join our Remind class using text messaging. Use the image to the right for instructions on how to join.

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- If you are unable to join via text following the web link below to join our class, AP Chem '18-'19

<https://www.remind.com/join/fa8he2>

- Or, add it to your phone from the app store
  - Register if you are new to the app, otherwise log into your account.



*SUMMER  
ASSIGNMENT*

- Posted in Google Classroom
- Due August 14<sup>th</sup>, 2018...the 1<sup>st</sup> day of school ☺
- Test on Summer Assignment on Tuesday, August 21<sup>st</sup>, 2017