

## **AP Chemistry Summer Assignment Directions 2025**

You will be invited to join a Google Classroom where you will watch videos that assist in answering the attached worksheets. The worksheets attached here are the same ones you will find on Google Classroom. If you want to look them over and write down some answers before receiving the invite to Google you may, but all work must be submitted ultimately via Google Classroom. The due date is Sunday 9/8/25 by 11:59 PM.

There will also be a list of ions you have to memorize. You need to know the name of the ion, the charge and the formula. We will have a quiz on this the first full week of school.

The worksheets and videos you will watch on Google Classroom will review matter and energy, atomic structure, the periodic table and formulas and equations. Please make sure to watch all the videos. They were chosen to help you with all the worksheets. There is a reference table posted on Google Classroom for you to use to help with the questions. These questions focus on material you should have mastered in Regents or Honors Chemistry. We will review these worksheets in September and there will be a test on the material after we review. Please email me at [macewen@sjbdhs.org](mailto:macewen@sjbdhs.org) with any questions or concerns. I would advise doing one topic at a time. Do not wait until the last day. Have a great summer and I look forward to seeing you all in September.