



Salem High School empowers all students with the knowledge and skills to access college and

Course Name	AP Chemistry	
Instructors	Ms. Castillo	
Instructor Contact Info.	Room 214 scastillo@salemk12.org	
Summer Assignment Rationale	The AP Chemistry Summer Work is intended to and reinforce some of the math skills that the course relies upon and refresh your knowledge of basic Chemistry concepts. It also requires some memorization of chemical symbols and formulas to facilitate communication from day one of the course.	
Summer Communication Expectations	<p>The student will . . .</p> <ul style="list-style-type: none"> • Sign up for the course Schoology and Google Classroom sites • Sign up for the course Remind • Access summer work online. If student internet access is limited please contact Ms. Castillo for paper copies. 	<p>Target Dates</p> <p>By June 19th (last day of school)</p>
	<p>The teacher will . . .</p> <ul style="list-style-type: none"> • Assist students enrolling in online tools • Post exercises and content reviews, give feedback and answer questions. 	<p>Target Dates</p> <p>Work posted by June 28th, Maintain communication and answer questions throughout the summer (minimum weekly)</p>



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Summary of Assignment	<p>The student will: (see Schoology for specifics)</p> <ol style="list-style-type: none">1. Memorize symbols for representative elements and common polyatomic atoms. Expect a quiz on this material the first week of school.2. Practice math skills including scientific notation, rounding rules, exponent rules, compound fractions and familiarization with functions on scientific calculator.3. Practice chemistry content including mass to mole conversions, balancing chemical reactions, finding empirical formulas, and basics of stoichiometry.4. Submit work on practice problems either online throughout the summer or in person by the second day of school.
Attachments and Materials Needed to Complete Assignment	<ul style="list-style-type: none">• Google Classroom code: 31jshq• Schoology access code: MPX5-BHSJ-ZC997• Remind code: @casapchem. Use remind app, or send text to 81010 or 978-607-0068 or go to remind.at/casapchem to sign up via email.