

Topic	Objective(s)	Approx. Times	Video Notes Check off when completed	Activities Upload activities in OneNote	Mastery Checks Thatquiz.org Min 80%
1	Elements, Atoms & The Periodic Table: <i>Understand the patterns in the periodic table Understand the properties of subatomic particles and how atoms form ions</i>	3 hrs online	2 videos		Names & symbols □□□□ Got It! Periodic Table □□□□ Got It!
2	Ionic Compounds: <i>Understand the relationship between chemical formulae, composition and names of ionic compounds</i>	4 hrs online 1 hour in class	1 video	Assignment <input type="checkbox"/>	Formulas □□□□ Got It! Naming □□□□ Got It!
3	Covalent Compounds: <i>Understand the relationship between chemical formulae, composition and names of covalent compounds</i>	2.5 hrs online 1 hr in class	1 video	Assignment <input type="checkbox"/>	Formulas □□□□ Got It! Naming □□□□ Got It!
4	Chemical Equations & Law of Conservation of Mass: <i>Write word and balanced chemical equations for chemical reactions. Understand that matter can neither be created nor destroyed in chemical reactions & balance chemical equations</i>	2 hrs online 2 hrs in class	2 videos	Assignment <input type="checkbox"/> Lab:	□□□□ Got It!
5	Chemical Change: <i>Understand the types of evidence that indicate chemical change</i>	1 hr online	1 video		X
6	Types of Chemical Reactions: <i>Understand the basic types of chemical reactions</i>	3 online 1 hr in class	1 video	Assignment <input type="checkbox"/> Lab:	□□□□ Got It!
7	Acids & Bases <i>Understand the formulae, composition and names of acids & bases, how the pH scale is used to classify substances & the process of neutralization reactions</i>		2 videos	Assignment <input type="checkbox"/>	□□□□ Got It!