**Guide to Mrs. Lewis’ Chemistry packet:**

* Pg. 1 (front):
	+ instructions on ch. 7 vocab (please define all words)
	+ Read Ch. 6 and 7
		- Focus on sample problems AND practice problems listed on these pages from your textbook
* Pg. 1 (back)
	+ Polyatomic reference page
		- Includes a video link as an added resource
* Pg. 2 (front/back)
	+ List of polyatomic ions (formulas and names) and flow chart on naming compounds
* Pg. 3 (front/back)
	+ Periodic table (for reference purposes)
* Pg. 4-7 (front/back)
	+ “Activity: e- configuration coloring….Who doesn’t love to color?!?” with blank periodic table (will need colored pencils to complete)
		- This is a review of electron configuration
		- Follow the procedure (parts 1-4) to color/label/draw charts and then answer associated questions.
* Pg. 8 (front/back):
	+ “Chemistry color by element type” (will need crayons/markers/colored pencils to complete)
	+ “Naming covalent compounds worksheet” (16 questions)
* Pg. 9-11 (front/back; actually numbered 1-6)
	+ “Naming Molecular Compounds”
		- Work through the packet and answer all questions using included reference pages/your textbook/*the packet you already obtained from me* that explains how to name and bond (the one we ripped a page out of)
* Pg. 12-18 (front/back)
	+ Valence electron determination
	+ Electron dot diagrams: atoms and ions
	+ Binary ionic compound predictions
	+ Electron dot diagrams: binary ionic compounds
	+ More compound predictions
	+ Chemical names from chemical formulas (with polyatomics)
	+ Chemical formulas from chemical names (with polyatomics)
	+ Electron dot diagrams: polyatomic ions #1
	+ Chemical names from chemical formulas
	+ Chemical formulas from chemical names
	+ Electron dot diagrams: simple covalent molecules
	+ Electron dot diagrams: double/triple bonds
	+ Common acids and bases formula writing practice (can skip ones marked with \*; use pg. 210 and 214 for reference in textbook)

**Resources:**

Mrs. Lewis’ email: jlewis@piedmontclassical.com

Mrs. Lewis’ weebly: pchs-lewis.weebly.com

Remind information: download remind OR send the following code appropriate for your period to 81010

1st   @8bdcg3

2nd  @dc324b

5th   @9ahhh7

7th   @gcc967

**I will soon begin utilizing an online platform such as zoom/google classroom/edPuzzle for tutoring/video assistance. Please email/send remind message if you don’t have access to these resources due to limited internet.**