Student Syllabus for Unit One

Note: If you have an A-C class use first date listed, if you have a B-D class use second date listed.

**January 14 or 15** – Read sections 2.1 through 2.3 (pages 27-34)

**January 15 or 16** – Read sections 2.5 through 2.7 (pages 37-45)

**January 16 or 17** – Do problems 26, 28, 30, 47, 51, 53 and 55 on pages 50 and 51

**January 17 or 18** – Do worksheet 2 in naming packet - **Memorize polyatomic ions**

**January 18 or 19** – Do worksheet 3 in naming packet - **Memorize polyatomic ions**

**January 19 or 20** – Do worksheet 4 in naming packet - **Memorize polyatomic ions**

**January 20 or 21** – Do Short Review of Covalent and Ionic Compounds in Naming Packet - **Memorize polyatomic ions**

**January 22 or 23** – Predict behavior of alkaline earth metals (Write a paragraph explaining the rationale for your prediction) Read section 6.7 (pages 161-166) **Study for polyatomic ion quiz**

**January 23 or 24** – Read “Balancing Equations Doesn’t Have to be a Nightmare” Packet-complete “Balancing Equations Practice Worksheet” and “Word Equations Worksheet” if not completed in class on the 22nd or 23rd. **Study for polyatomic ion quiz**

**January 24 or 25** – Polyatomic ion quiz today - Write up Metals Lab

**January 25 or 26** – Read “Matter cannot be created or destroyed” handout – complete “Types of Reaction Worksheet” and Section I and II on “Practice Set- Balancing Reactions” worksheet

**January 26 or 27** – Do section III three on “Practice Set- Balancing Reactions” worksheet on a separate sheet of paper

**January 27 or 28** – Read Chemical Reactions lab- Do research on potable water- what would you want to test in your water sample?

**January 28 or 29** – Complete Chemical Reaction lab write up - **Make sure you have your water sample(s)** Do additional research on potable water

**January 29 or 30** – Read section 1.3 (pages 11-15) and section 4.4 (pages 96-98) Do problem 17 and 22 on page 23 and problems 47 and 50 on page 108.
January 30 or 31- Make sure you have your water sample- bring it to class tomorrow
Catch up on any assignments not completed. Study for Unit One Test

January 31 or February 1 – Write up water testing results per your teacher’s
instructions. Study for Unit One Test

February 1 through February 6/7- Study for Unit One Test – review all problems
worksheets and labs- Do additional practice sheets as needed. Remember Help Session
scheduled for February 6th.

February 7 or 8 – Unit One Test Today!