***Lesson Plans for the Week of: 5/1/17 Teacher: Hough Course: Chemistry Period: 1,3,7/8***

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| Elements of  a Lesson | **Monday** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** |
| Objective/  Focus/  Essential  Question | CH.5a,b  Finish reviewing benchmark  Review all gas laws | CH.ALL  ½ Practice SOL test | CH.4a,b  Review stoichiometry with and without conversions | CH.3a-d  Writing names, formulas for ionic, covalent compounds | CH.ALL  ½ practice SOL Test |
| Lesson/Act.  Type of Presentation | Bellwork: VDOE questions  Memorize: compounds of tin and lead need Roman numerals in their names, just like transition metals  Finish going over benchmark questions  Review the processes and equations used in gas law problems | Students will answer questions from the first ½ of 2015 Released questions  Go over answers | Bellwork: practice SOL questions from VDOE site (include balancing, categorizing chemical equations)  Review stoichiometry with conversions | Bellwork: practice SOL questions from VDOE site (include balancing, categorizing chemical equations)  Review how to write names, given formulas (with and without Roman numerals; with and without polyatomics)  Review how to write formulas, given names (with and without polyatomics) | Students will answer questions from the second ½ of 2015 released questions  Go over answers |
| Evaluation | Results from worksheet | Student questions and answers | Classwork worksheet | worksheet | Student questions and answers |
| Extension/  Homework |  |  |  |  |  |

MATERIALS:

Monday: teacher-made worksheet of missed benchmark questions

Tuesday: 2015 released questions (#1-25); VDOE questions; colored pencils

Wed.: teacher-made gas law worksheet; VDOE questions

Thursday: teacher-made stoichiometry worksheet; VDOE questions

Friday: practice questions from VDOE; make copies of second ½ of 2015 released questions; colored pencils