***Lesson Plans for the Week of: 1/16/17 Teacher: Hough Course: Chemistry Period: 9***

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| Elements of  a Lesson | **Monday** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** |
| Objective/  Focus/  Essential  Question | No School | CH.3a,c,d  --Write the chemical formula for non-binary ionic compounds, given the name of the compound | CH.3a,c,d  Mixed practice of writing names and formulas for ionic compounds—all types | CH.3a,c,d and old  Review for test | CH.3a,c,d and old  Test |
| Lesson/Act.  Type of Presentation |  | Individual:  Bellwork: Name Fe(OH)3  Go over results  Whole group:  Review previous day’s work  SKILLS:  Model writing ionic compound (w/polyatomic ion) formulas:  Individual:  Guided practice: Practice problems 9.4 on p. 277  Independent practice #14 and 15a; emphasize that the metal gets the first name, except when the anion is NH4+ | Guided practice:  Mixed naming/formulas for ionic compounds  Independent practice:  Mixed naming/formulas for ionic compounds  Exit pass: Mixed naming/formulas for ionic compounds | Bellwork: Mixed Review/formula practice, if needed  Review for Test | Test |
| Evaluation |  | Teacher observation and results of student practice | Exit pass: Mixed naming/formulas for ionic compounds |  |  |
| Extension/  Homework |  | Textbook p. 279#23  Pearson adapted worksheet: mixed practice, labelled |  |  |  |

MATERIALS:

Monday:

Tuesday: textbook; Ionic compound worksheet from hand me down teacher folder; teacher-adapted resource worksheet from Pearson textbook chapter 9

Wednesday: worksheet for mixed naming/formulas practice (ionic compounds)

Thursday: Review guide

Friday: Teacher-made test