***Lesson Plans for the Week of: 5/22/17 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.1,2,3  Flame Test Lab | CH.1i,j;2h;3;5a,b  --Design a model which explains a process;  --respectfully listen to other students present a scientific viewpoint and express opinions about the presentations | Continuation of previous day |  |  |
| Lesson/Act.  Type of Presentation | Students perform flame test lab | As one group, students will observe the exploding Pringle’s can  Small groups of 2 (and 1 group of 3) will hypothesize about what caused the explosion and present their explanations to the entire group | Finish listening to group presentations  Clean whiteboards | Return Textbooks | Awards Day: ½ class or no class?? |
| Evaluation | Written results turned in | --the completed whiteboards should have 3 panels illustrating what is occurring at the following stages: large flame, small flame, BOOM; diagrams should be labelled; students will need to answer some questions, though this is more of a pre-assessment |  |  |  |
| Extension/  Homework |  | The teacher will keep some of the common points on record for future reference |  |  |  |

MATERIALS:

Monday: flame test lab materials: lab burner, sparkers, solutions, soaked splints, lab trays

Tuesday: zinc, hydrochloric acid, pringle’s can, beaker, LOCATION

Wed.: Exemption Notes

Thursday:

Friday: