**TEACHER: C. Austin**

**Chemistry Week of 2 October 2017**

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| **Chemistry** | **MONDAY** | **TUESDAY** | **WEDNESDAY** | **THURSDAY** | **FRIDAY** |
| ACCRS: | Follow precisely a complex multistep procedure when carrying out experiments, taking measurements, or performing technical tasks; analyze the specific results based on explanation in the text. | Follow precisely a complex multistep procedure when carrying out experiments, taking measurements, or performing technical tasks; analyze the specific results based on explanation in the text. | Follow precisely a complex multistep procedure when carrying out experiments, taking measurements, or performing technical tasks; analyze the specific results based on explanation in the text. | Follow precisely a complex multistep procedure when carrying out experiments, taking measurements, or performing technical tasks; analyze the specific results based on explanation in the text. | TEACHER WORK DAY |
| Before: | Table Talk: Discuss Mole Lab ResultsClass Policy | Table Talk: Lab Prep: Using Density to Find the Thickness of a Wire (Questions)Class Policy | Table Talk: Lab Prep: Using Density to Find the Thickness of a Wire (Questions)Class Policy  | Table Talk: Continue Science Fair Project Research |  |
| During: | Complete Mole Lab Calculations | Complete Lab: Using Density to Find the Thickness of a Wire. | Complete Lab: Using Density to Find the Thickness of a Wire. | Complete Science Fair Project Research Plan and Actual Research |  |
| After: | Complete Lab Questions | Complete lab procedures and collect all data. | Complete lab procedures and collect all data |  |  |
| Desired Outcome: | 1. Students will compare the # of atoms in samples of different elements when masses of the samples are equal to the relative masses of the elements.
2. Calculate the mass of one mole of any substance.
 | Students correctly measure the length and volume of a copper wire and calculate its diameter. | Students correctly measure the length and volume of a copper wire and calculate its diameter. |  |  |
| Formative/Summative Assessment | Accuracy of calculated results | Assess data and calculations. | Assess data and calculations | Review research results |  |
| Homework |  |  |  |  |  |