**Unit 1 - An Introduction to Chemistry** 

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|  | **September 6th, 2016**  *First day of school*  *½ Day*  -Introduction to classroom policies, rules and expectations (day 2 maybe)  -Student fill out information about themselves | **September 7th, 2016**  -Lab: How to make a sandwich → based on student designs  -Detailed instructions and step by step guidance of how to write a lab report (what to include, etc.)  -Students vote on who had the best one  -Go over lab write-up @ the end | **September 8th, 2016**  *Picture Day*  -Get organized today!  -Need. Construction paper, masking tape, markers  -HW: Graphing wkst  -*Remind students to bring their ID’s to check textbooks out of the library on Friday* | **September 9th, 2016**  -What is chemistry? Why is it important?  -A story of two substances  -Analyzing data (Matter & Change p.21)  -*Check textbooks out of the library today (grab from the cart in library)* |
| **September 12th, 2016**  -White board warm-up activity  -Notes: Metric System  -HW: Metric System Packet  -Notes: Scientific Notation  -HW: Scientific Notation wkst (??) → Need 2 days??? | **September 13th, 2016**  *In Room 126 Today*  -Notes: Lab Safety  -Demo: Baking Soda & CaCl2  - | **September 14th, 2016**  *Early Release*  -Notes: Measuring things  -POGIL: Measurement | **September 15th, 2016**  -Notes: Physical & Chemical Changes, Chemical Reactions, (brief) solutions/mixtures | **September 16th, 2016**  -Notes: Temperature  -Video?  -HW: Temperature Calculations wkst |
| **September 19th, 2016**  -Design an investigation about the transfer of thermal energy | **September 20th, 2016**  -Conference about 9/19 design | **September 21st, 2016**  -Review for test | **September 22nd, 2016**  *In Room 126 Today*  -Conduct your Lab | **September 23rd, 2016**  -Unit 1 Test |