**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 |