**Unit 12: Thermochemistry (CH 16-17) - Calendar**

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| Date | In Class | HW |
| 4/23-4/25 | * Metal Identity Lab
 | * Lab write-up
* Read pg. 501-514.
* Problems: pg. 504 1-2, pg. 512 1-2, pg. 514 1-3.
 |
| 4/26-4/27 | * Intro to Thermo
* Ch. 16 notes
 | * Formal Lab report (draft due 5/2-5/3, Final due 5/8-5/9)
* Problems: Pg. 523 1-11, 13, 15.
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| 4/30-5/1 | * Nut Lab: Heat of Combustion
 | Lab write-up |
| 5/2-5/3 | * Heat of combustion calculations
* Peer editing of formal lab report
* Alternative Fuels project
 | * Group Project, (outline due 5/8-5/9, presentations 5/16-5/17)
* Read pg. 516-521,.
* Problems on pg. 520 1, pg. 521 1-2, pg. 524 19-24, 27, 31
 |
| 5/4-5/7 | Sub (A-day) – be nice.* Work on group projects
 | * Project outline /draft
* Read pg. 529-538, & do pg. 535 1-3.
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| 5/8-5/9 | * Go over project outlines
* Turn in Formal Lab reports.
* Thermodynamics Quiz
* Ch. 17 notes
 | * Problems: pg. 550-551 1-8, 13, 15.
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| 5/10-5/11 | * Endothermic/Exothermic rxns
* Snacks lab
 | * Lab write up
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| 5/14-5/15 | * Reaction kinetics activity
* Plan for presentations
 | * Problems
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| 5/16-5/17 | * Group Project Presentations
 | * Test Review
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| 5/18-5/21 | Sub (A-day) – be nice.* Unit Test
 | * NONE!!
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