**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. |
| 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. |
| 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. |
| 5/10-5/11 | * Endothermic/Exothermic rxns * Snacks lab | * Lab write up |
| 5/14-5/15 | * Reaction kinetics activity * Plan for presentations | * Problems |
| 5/16-5/17 | * Group Project Presentations | * Test Review |
| 5/18-5/21 | Sub (A-day) – be nice.   * Unit Test | * NONE!! |