
Monday, April 16, 2018

PARCC: 1, 2, 3, 4, 5

- Entropy & Spontaneity
- **Homework #13-3:** Finish Entropy & Spontaneity WS; Read/Highlight Lab

Tuesday, April 17, 2018 (Room 186)

PARCC: 1, 6, 7, 8, 9

- **Class does not meet**

Wednesday, April 18, 2018

PARCC: 2, 3, 4, 5, 6

- Combustion Lab (**Due 4/24**)
- Gibb's Free Energy (ΔG) Calculations
- **Homework #13-4:** Finish Gibb's Free Energy WS; Work on Lab Calcs

Thursday, April 19, 2018

PARCC: 1, 2, 7, 8, 9

- **Class does not meet**

Friday, April 20, 2018

PARCC: 3, 4, 5, 6, 7

- State Functions & Hess's Law
- Work on Combustion Lab
- **Homework #13-5:** Finish Hess's Law I WS

Monday, April 23, 2018

PARCC: 1, 2, 3, 8, 9

- **Class does not meet**

Tuesday, April 24, 2018 (Room 186)

- ΔH of Formation & Hess's Law
- **Homework #13-6:** Finish Hess's Law II WS

Wednesday, April 25, 2018

- **Lab:** Hess's Law (**Due 4/24**)
- Heating & Cooling Curves
- Demo: Freezing Point of Stearic Acid & Intro to PASCO
- **Homework #13-7:** Finish Heating & Cooling Curve WS; work on Hess's Law Lab Calculations

Thursday, April 26, 2018

- Kinetics: Energy Diagrams & Collision Theory
- Work on Hess's Law Lab
- **Homework #13-8:** Finish Collision Theory WS

Friday, April 27, 2018

- Factors Affecting Reaction Rates
- Demos: The Pink Catalyst, Elephant Toothpaste
- Factors in Reaction Rates WS
- **Homework #13-9:** Finish Factors in Reaction Rates WS

Looking Ahead: PARCC Testing begins next week. The Test on Unit 13, Spontaneity & Kinetics, is currently scheduled for Monday, May 7.