

Chem 23.1

Goals: Review exo and endothermic reactions, describe chemical reactions based on heat (Hess's Law)

Bellwork:

Describe each as exo or endothermic:

- Firework exploding
- Cold pack
- Ice melting
- A power plant

Plan:

Discussion: Why does it take energy to make energy? (activation energy)

Mini-lecture: Hess's Law and practice problems

Guided practice: Hess's law problems

Individual practice

Kahoot review

HW: Finish Hess's Law problems

Chem 23.2

Plan: Review thermochemical equations and concepts

- Kahoot: Thermochemistry
- Short review guide: thermochemistry

HW: study for test next class period

Chem 23.3

Test: Thermochemistry

HW: Acid/base reading and vocabulary