

Unit 5: Thermodynamics and Kinetics
Vocabulary Journal

Name: _____

Date: _____ Per: _____

Directions: Fill in the definition of each word. All words will be defined in class notes and discussions. I *highly* suggest that rather than copying the definitions from the glossary in the book, you find the definitions in your notes, or challenge yourself to come up with definitions that are in your own words. If there are one or two you are stuck on, you may use the glossary in the back of the book. This is an ongoing, unit long assignment, and will be collected and graded on the day of the unit test.

Energy _____

Heat _____

Temperature _____

Calorie _____

Joule _____

Thermochemistry _____

Enthalpy _____

Exothermic _____

Endothermic _____

Hess's Law _____

Entropy _____

Gibb's Free Energy

Spontaneous

Nonspontaneous

Specific Heat

Calorimeter

Activation Energy

Reaction Rate

Concentration

Surface Area

Catalyst

Enzyme
