

Name _____ Period _____
 College Prep Chemistry of the Earth System

Assignment 4A – Basics of Energy 20 Points

Answer the following questions based on the video and in class instruction.

Define Energy (<i>General Definition</i>)		Define Work (<i>General Definition</i>)							
Define Kinetic Energy (<i>KE</i>)		Define Potential Energy (<i>PE</i>)							
What occurs when Kinetic Energy (<i>KE</i>) is changed in a system?		Where is PE stored within matter?							
KE Equation			PE Equation						
Var. Name	m =		v =		Var. Name	g =		h =	
Units	m =		v =		Units	g =		h =	
Definitions of each variable	m			g					
	v			h					