

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	