Some items are subject to change

Weekly Agenda

Class: 8th Grade Physical Science Dates: October 19-October 23 2020

Materials you will need this week:

- 1. Laptop
- 2. Charger for Laptop
- 3. Quiet/Non-Distracting location to work
- 4. Writing utensil and paper

Standards addressed:

S8P3 (a-c): Obtain, evaluate, and communicate information about cause and effect relationships between force, mass and the motion of objects.

S8P2 Obtain, evaluate, and communicate information about the law of conservation of energy to develop arguments that energy can transform from one form to another within a system.

(a.) Analyze and interpret data to create graphical displays that illustrate the relationships of kinetic energy to mass and speed and potential energy to mass and height of an object.

Agenda Overview:

- 1. Unit Exam Overview- Group work
- 2. Introduction to Kinetic and Potential Energy
- 3. Venn Diagram Activity
- 4. Card Sort Activity

You need to submit:

Card Sort Activity