**Kinetic and Potential Energy Activity**

Demonstrate your knowledge of kinetic and potential energy. You must include the following categories of energy:

* thermal
* mechanical
* electrical
* light
* chemical
* nuclear

For each category use an example to identify points of kinetic and potential energy and also describe how the energy is conserved (transferred). You can make your own videos, use youtube.com, glogster.com, etc. Be as creative as you want. You can chose a format that you feel best shows your understanding of kinetic and potential energy. You **CANNOT** use Power Point or Google Slides.

**Grading Rubric**

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| --- | --- | --- | --- |
| ***Types of Energy*** | ***Potential (1pt each)*** | ***Kinetic (1pt each)*** | ***Law of Conservation (1pt each)*** |
| ***Thermal*** |  |  |  |
| ***Mechanical*** |  |  |  |
| ***Electrical*** |  |  |  |
| ***Light*** |  |  |  |
| ***Chemical*** |  |  |  |
| ***Nuclear*** |  |  |  |