



## Science 8: PHYSICS

### Activity: "KINETIC AND POTENTIAL ENERGY SONG"

#### Instructions:

- Watch the video "KINETIC AND POTENTIAL ENERGY SONG" by Jam Campus on Youtube  
(<https://www.youtube.com/watch?v=St2q6oGO6xo>)
- Answer the Following Questions.

#### Questions:

- 1.) How does the song/ video Define the Kinetic Energy And Potential Energy?
- 2.) What are the formulas presented in the video to calculate the Kinetic and Potential Energy?
- 3.) According to the song, what is the "Law of Conservation of Energy"?
- 4.) In the formula of the Gravitational Potential Energy what does "g" stands for and hat is its value?