

Energy Transfer- Potential Energy

Potential Energy

Potential energy is the stored energy an object has because of its position or state.

The potential energy of an object is measured by the amount of force it exerts for a particular distance.

Example: A car before it comes down a hill or a spring that is being pulled.

Activity: Answer these questions about potential energy:

1. Where on the hill will the car have the most potential energy?
2. What are other examples of potential energy?
3. How do you increase potential energy?

