**LO: To understand the difference between kinetic and potential energy.**

**Activity: To build a Catapult**

We have been learning about kinetic and potential energy. This experiment can help pupils to understand the difference between kinetic and potential energy. During the operation of the **catapult**, there are many different forms of **energy** being transformed into another. ... When the **catapult** is released, it quickly transforms from **potential energy** to **kinetic energy**.

Every object on earth has **potential energy**. That means it COULD move even if it isn't right now. When an object is moving it has **kinetic energy**.

Click in the link bellow:

<https://kidsactivitiesblog.com/28871/catapult-for-kids-to-make/>